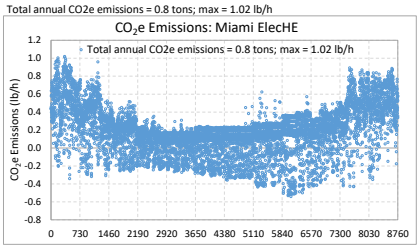
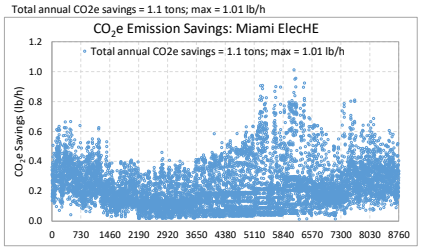
| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 130.246 | 3303.598 | 5553.003 | 0 | 0 | 0 | LRMER | gas_CO2 | 1686.54915 | 0 | 1686.54915 | 2103.40912 |
| Julian Date | Hour | Cooling Tc | Heating Tc | Energy To | GasHeat T | GasDHW | GasTotal ( | lbCO2/kWh | lbCO2/therm | elecCO2 | gas lbCO2 | tot CO2 | SaveCO2 |
| 1 | 1 | 0 | 0.914 | 1.330812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.44157302 | 0 | 0.44157302 | 0.36044341 |
| 1 | 2 | 0 | 0.953 | 1.318135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.43828361 | 0 | 0.43828361 | 0.34173613 |
| 1 | 3 | 0 | 0.978 | 1.313456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.44656377 | 0 | 0.44656377 | 0.313463 |
| 1 | 4 | 0 | 0.958 | 1.368993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.46062109 | 0 | 0.46062109 | 0.30506043 |
| 1 | 5 | 0 | 0.88 | 1.314158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.43306337 | 0 | 0.43306337 | 0.269726 |
| 1 | 6 | 0 | 1.136 | 1.742253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.57719938 | 0 | 0.57719938 | 0.13775396 |
| 1 | 7 | 0 | 1.175 | 1.935125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.63800037 | 0 | 0.63800037 | 0.183468 |
| 1 | 8 | 0 | 1.137 | 2.038173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.58951303 | 0 | 0.58951303 | 0.25573369 |
| 1 | 9 | 0 | 0.971 | 1.818818 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.42936244 | 0 | 0.42936244 | 0.16588304 |
| 1 | 10 | 0 | 0.881 | 1.684737 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.39720395 | 0 | 0.39720395 | 0.17531466 |
| 1 | 11 | 0 | 0.713 | 1.269438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.30448842 | 0 | 0.30448842 | 0.20673332 |
| 1 | 12 | 0 | 0.662 | 1.386866 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.34147688 | 0 | 0.34147688 | 0.15979824 |
| 1 | 13 | 0 | 0.972 | 1.661684 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.40576903 | 0 | 0.40576903 | 0.16495044 |
| 1 | 14 | 0 | 0.873 | 1.24623 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.28942938 | 0 | 0.28942938 | 0.22709572 |
| 1 | 15 | 0 | 0.836 | 1.53074 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.36695875 | 0 | 0.36695875 | 0.16492821 |
| 1 | 16 | 0 | 0.922 | 1.738162 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.49346848 | 0 | 0.49346848 | 0.19171294 |
| 1 | 17 | 0 | 0.938 | 1.918108 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.65348795 | 0 | 0.65348795 | 0.27113859 |
| 1 | 18 | 0 | 0.914 | 2.088745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.70041499 | 0 | 0.70041499 | 0.29632195 |
| 1 | 19 | 0 | 0.948 | 2.136338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.72738281 | 0 | 0.72738281 | 0.33690513 |
| 1 | 20 | 0 | 0.975 | 2.16111 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.72591884 | 0 | 0.72591884 | 0.37952252 |
| 1 | 21 | 0 | 1.11 | 2.216361 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.74841463 | 0 | 0.74841463 | 0.39258637 |
| 1 | 22 | 0 | 1.062 | 2.004644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.67118609 | 0 | 0.67118609 | 0.38171797 |
| 1 | 23 | 0 | 0.494 | 1.245065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.40557818 | 0 | 0.40557818 | 0.50716961 |
| 1 | 24 | 0 | 0.687 | 1.316147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.43028897 | 0 | 0.43028897 | 0.43015521 |
| 2 | 1 | 0 | 0.735 | 1.150812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.3818477 | 0 | 0.3818477 | 0.32460822 |
| 2 | 2 | 0 | 0.824 | 1.188135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.39505825 | 0 | 0.39505825 | 0.31413837 |
| 2 | 3 | 0 | 0.862 | 1.197456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.40712473 | 0 | 0.40712473 | 0.29782343 |
| 2 | 4 | 0 | 0.798 | 1.208993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.40678634 | 0 | 0.40678634 | 0.27814309 |
| 2 | 5 | 0 | 0.867 | 1.301158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.42877939 | 0 | 0.42877939 | 0.27038502 |
| 2 | 6 | 0 | 1.468 | 2.075253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.68752057 | 0 | 0.68752057 | 0.14007297 |
| 2 | 7 | 0 | 1.299 | 2.060125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.67921216 | 0 | 0.67921216 | 0.19995284 |
| 2 | 8 | 0 | 1.116 | 2.017173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.58343903 | 0 | 0.58343903 | 0.2467674 |
| 2 | 9 | 0 | 1.167 | 2.017818 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.47633972 | 0 | 0.47633972 | 0.17508968 |
| 2 | 10 | 0 | 1.061 | 1.862537 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.43912318 | 0 | 0.43912318 | 0.18526405 |
| 2 | 11 | 0 | 0.761 | 1.252438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.30041077 | 0 | 0.30041077 | 0.23599635 |
| 2 | 12 | 0 | 0.646 | 0.868166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.21376155 | 0 | 0.21376155 | 0.28061933 |
| 2 | 13 | 0 | 0.717 | 1.379684 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.33690703 | 0 | 0.33690703 | 0.16495043 |
| 2 | 14 | 0 | 0.634 | 1.26953 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.29484066 | 0 | 0.29484066 | 0.1455084 |
| 2 | 15 | 0 | 0.685 | 1.35764 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.32546215 | 0 | 0.32546215 | 0.16399324 |
| 2 | 16 | 0 | 0.683 | 1.491532 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.42344963 | 0 | 0.42344963 | 0.17741279 |
| 2 | 17 | 0 | 0.613 | 1.587108 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.54071821 | 0 | 0.54071821 | 0.24763065 |
| 2 | 18 | 0 | 0.567 | 1.732745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.58103818 | 0 | 0.58103818 | 0.27687297 |
| 2 | 19 | 0 | 0.597 | 1.776338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.60480957 | 0 | 0.60480957 | 0.30524036 |
| 2 | 20 | 0 | 0.623 | 1.80111 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.60499453 | 0 | 0.60499453 | 0.34458884 |
| 2 | 21 | 0 | 0.773 | 1.87336 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.63259126 | 0 | 0.63259126 | 0.34497386 |
| 2 | 22 | 0 | 0.875 | 1.815644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.60790594 | 0 | 0.60790594 | 0.32982153 |
| 2 | 23 | 0 | 0.37 | 1.120065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.3648596 | 0 | 0.3648596 | 0.45374681 |
| 2 | 24 | 0 | 0.497 | 1.123147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.36719134 | 0 | 0.36719134 | 0.3614997 |
| 3 | 1 | 0 | 0.585 | 0.999812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.3317448 | 0 | 0.3317448 | 0.2625603 |
| 3 | 2 | 0 | 0.479 | 0.842135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.28001226 | 0 | 0.28001226 | 0.20940002 |
| 3 | 3 | 0 | 0.518 | 0.853456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.29016767 | 0 | 0.29016767 | 0.19242606 |
| 3 | 4 | 0 | 0.54 | 0.950993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.31997787 | 0 | 0.31997787 | 0.2061391 |
| 3 | 5 | 0 | 0.616 | 1.050159 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.34606571 | 0 | 0.34606571 | 0.22062498 |
| 3 | 6 | 0 | 1.073 | 1.679253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.55632777 | 0 | 0.55632777 | 0.12052665 |
| 3 | 7 | 0 | 0.945 | 1.703125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.56151122 | 0 | 0.56151122 | 0.17588507 |
| 3 | 8 | 0 | 0.983 | 1.882173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.54439224 | 0 | 0.54439224 | 0.24069333 |
| 3 | 9 | 0 | 1.016 | 1.86407 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.44004493 | 0 | 0.44004493 | 0.16558752 |
| 3 | 10 | 0 | 0.925 | 1.661837 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.3918049 | 0 | 0.3918049 | 0.19603852 |
| 3 | 11 | 0 | 0.619 | 0.213438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.05119549 | 0 | 0.05119549 | 0.41013523 |
| 3 | 12 | 0 | 0.659 | 1.313166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.32333031 | 0 | 0.32333031 | 0.17400524 |
| 3 | 13 | 0 | 0.512 | 0.590984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.14431318 | 0 | 0.14431318 | 0.2881939 |
| 3 | 14 | 0 | 0.477 | 0.60923 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.14148995 | 0 | 0.14148995 | 0.2440495 |
| 3 | 15 | 0 | 0.524 | 1.26123 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.30235011 | 0 | 0.30235011 | 0.12717372 |
| 3 | 16 | 0 | 0.606 | 1.419842 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.40309665 | 0 | 0.40309665 | 0.15915502 |
| 3 | 17 | 0 | 0.683 | 1.660107 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.56558886 | 0 | 0.56558886 | 0.2292332 |
| 3 | 18 | 0 | 0.705 | 1.876745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.62932546 | 0 | 0.62932546 | 0.28391483 |
| 3 | 19 | 0 | 0.78 | 1.966338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.66950102 | 0 | 0.66950102 | 0.30455937 |
| 3 | 20 | 0 | 0.751 | 1.93311 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.64933339 | 0 | 0.64933339 | 0.35869674 |
| 3 | 21 | 0 | 0.793 | 1.89336 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.6393448 | 0 | 0.6393448 | 0.36894898 |
| 3 | 22 | 0 | 0.808 | 1.746644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.58480362 | 0 | 0.58480362 | 0.34287939 |
| 3 | 23 | 0 | 0.33 | 1.078065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.35117814 | 0 | 0.35117814 | 0.44495162 |
| 3 | 24 | 0 | 0.538 | 1.165147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.38092241 | 0 | 0.38092241 | 0.37850015 |
| 4 | 1 | 0 | 0.714 | 1.129812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.37487974 | 0 | 0.37487974 | 0.30536341 |
| 4 | 2 | 0 | 0.748 | 1.112135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.369788 | 0 | 0.369788 | 0.2818856 |
| 4 | 3 | 0 | 0.798 | 1.133456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.38536531 | 0 | 0.38536531 | 0.273684 |
| 4 | 4 | 0 | 0.894 | 1.304993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.4390872 | 0 | 0.4390872 | 0.28991943 |
| 4 | 5 | 0 | 0.932 | 1.366158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.45019929 | 0 | 0.45019929 | 0.28620281 |
| 4 | 6 | 0 | 1.622 | 2.230253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.73887126 | 0 | 0.73887126 | 0.13444097 |
| 4 | 7 | 0 | 1.307 | 2.068125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.68184976 | 0 | 0.68184976 | 0.21149202 |
| 4 | 8 | 0 | 1.375 | 2.281173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.65979739 | 0 | 0.65979739 | 0.28928505 |
| 4 | 9 | 0 | 1.374 | 2.228818 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.5261498 | 0 | 0.5261498 | 0.17933885 |
| 4 | 10 | 0 | 1.306 | 2.136887 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.50380566 | 0 | 0.50380566 | 0.20003477 |
| 4 | 11 | 0 | 1.02 | 1.574438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.37764594 | 0 | 0.37764594 | 0.23143898 |
| 4 | 12 | 0 | 0.938 | 1.270166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.31274278 | 0 | 0.31274278 | 0.27200159 |
| 4 | 13 | 0 | 0.708 | 0.947984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.23148954 | 0 | 0.23148954 | 0.26572832 |
| 4 | 14 | 0 | 0.673 | 1.02523 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.23810345 | 0 | 0.23810345 | 0.20851618 |
| 4 | 15 | 0 | 0.622 | 0.98414 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.23592435 | 0 | 0.23592435 | 0.22044883 |
| 4 | 16 | 0 | 0.628 | 1.432312 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.4066369 | 0 | 0.4066369 | 0.15561477 |
| 4 | 17 | 0 | 0.711 | 1.688107 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.5751283 | 0 | 0.5751283 | 0.2251448 |
| 4 | 18 | 0 | 0.79 | 1.962745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.65816367 | 0 | 0.65816367 | 0.27486098 |
| 4 | 19 | 0 | 1.021 | 2.213338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.75359992 | 0 | 0.75359992 | 0.31511429 |
| 4 | 20 | 0 | 1.094 | 2.28711 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.76824233 | 0 | 0.76824233 | 0.37011734 |
| 4 | 21 | 0 | 1.149 | 2.259361 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.76293475 | 0 | 0.76293475 | 0.37806625 |
| 4 | 22 | 0 | 1.167 | 2.112644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.70734618 | 0 | 0.70734618 | 0.36397275 |
| 4 | 23 | 0 | 0.633 | 1.391065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.4531375 | 0 | 0.4531375 | 0.53583547 |
| 4 | 24 | 0 | 0.885 | 1.521147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.49730976 | 0 | 0.49730976 | 0.45304035 |
| 5 | 1 | 0 | 1.15 | 1.570812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.52120671 | 0 | 0.52120671 | 0.39694221 |
| 5 | 2 | 0 | 1.165 | 1.531135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.50910668 | 0 | 0.50910668 | 0.37565137 |
| 5 | 3 | 0 | 1.248 | 1.583456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.53836147 | 0 | 0.53836147 | 0.37058157 |
| 5 | 4 | 0 | 1.387 | 1.797993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.60496539 | 0 | 0.60496539 | 0.3922054 |
| 5 | 5 | 0 | 1.437 | 1.871158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.61661529 | 0 | 0.61661529 | 0.39033635 |
| 5 | 6 | 0 | 2.201 | 2.817253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.93334128 | 0 | 0.93334128 | 0.23382948 |
| 5 | 7 | 0 | 1.931 | 2.704125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.89153551 | 0 | 0.89153551 | 0.2909484 |
| 5 | 8 | 0 | 1.854 | 2.788173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.80644005 | 0 | 0.80644005 | 0.33267048 |
| 5 | 9 | 0 | 1.722 | 2.166818 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.51151364 | 0 | 0.51151364 | 0.30634285 |
| 5 | 10 | 0 | 1.115 | 0.709637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.16730833 | 0 | 0.16730833 | 0.43868913 |
| 5 | 11 | 0 | 1.233 | 1.621438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.38891938 | 0 | 0.38891938 | 0.27173557 |
| 5 | 12 | 0 | 1.178 | 1.390166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.34228942 | 0 | 0.34228942 | 0.30351799 |
| 5 | 13 | 0 | 1.142 | 1.454984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.35529462 | 0 | 0.35529462 | 0.27085632 |
| 5 | 14 | 0 | 0.687 | -0.37377 | 0 | 0 | 0 | 0.232244 | 11.76 | -0.0868059 | 0 | -0.0868059 | 0.48929918 |
| 5 | 15 | 0 | 0.269 | -0.48286 | 0 | 0 | 0 | 0.2397263 | 11.76 | -0.11575416 | 0 | -0.1157542 | 0.43092854 |
| 5 | 16 | 0 | 0.192 | 0.209212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.05939585 | 0 | 0.05939585 | 0.3254168 |
| 5 | 17 | 0 | 0.497 | 1.466908 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.49976678 | 0 | 0.49976678 | 0.09847472 |
| 5 | 18 | 0 | 0.761 | 1.944745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.65212776 | 0 | 0.65212776 | 0.21483724 |
| 5 | 19 | 0 | 1.002 | 2.205338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.75087602 | 0 | 0.75087602 | 0.30013315 |
| 5 | 20 | 0 | 1.147 | 2.35011 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.78940407 | 0 | 0.78940407 | 0.38019436 |

Total annual CO2e emissions = 0.8 tons; max = 1.02 lb/h




Total annual CO2e savings = 1.1 tons; max = 1.01 lb/h



| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 21 | 0 | 1.222 | 2.33936 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.78994891 | 0 | 0.78994891 | 0.39933999 |
| 5 | 22 | 0 | 1.314 | 2.267644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.75924259 | 0 | 0.75924259 | 0.40515504 |
| 5 | 23 | 0 | 0.84 | 1.612065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.52512794 | 0 | 0.52512794 | 0.61271218 |
| 5 | 24 | 0 | 1.111 | 1.760147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.57544624 | 0 | 0.57544624 | 0.52529204 |
| 6 | 1 | 0 | 1.386 | 1.812812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.60150406 | 0 | 0.60150406 | 0.47790328 |
| 6 | 2 | 0 | 1.452 | 1.821135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.60553252 | 0 | 0.60553252 | 0.47240968 |
| 6 | 3 | 0 | 1.541 | 1.876456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.63797898 | 0 | 0.63797898 | 0.48447883 |
| 6 | 4 | 0 | 1.544 | 1.954993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.65779073 | 0 | 0.65779073 | 0.4611811 |
| 6 | 5 | 0 | 1.54 | 1.974158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.65055754 | 0 | 0.65055754 | 0.436142 |
| 6 | 6 | 0 | 2.287 | 2.904253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.9621639 | 0 | 0.9621639 | 0.26463988 |
| 6 | 7 | 0 | 2.147 | 2.928125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.96538717 | 0 | 0.96538717 | 0.35062313 |
| 6 | 8 | 0 | 2.103 | 3.060173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.88511227 | 0 | 0.88511227 | 0.39051756 |
| 6 | 9 | 0 | 2.029 | 2.898718 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.68429093 | 0 | 0.68429093 | 0.27260882 |
| 6 | 10 | 0 | 1.639 | 1.635636 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.3856278 | 0 | 0.3856278 | 0.43090892 |
| 6 | 11 | 0 | 1.39 | 0.999438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.23972599 | 0 | 0.23972599 | 0.48041445 |
| 6 | 12 | 0 | 1.09 | 0.204166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.05027012 | 0 | 0.05027012 | 0.55663422 |
| 6 | 13 | 0 | 0.904 | 0.072984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.01782198 | 0 | 0.01782198 | 0.50308243 |
| 6 | 14 | 0 | 0.773 | 0.61523 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.14288341 | 0 | 0.14288341 | 0.30512969 |
| 6 | 15 | 0 | 0.587 | 0.11314 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.02712272 | 0 | 0.02712272 | 0.36931888 |
| 6 | 16 | 0 | 0.614 | 0.953212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.27061923 | 0 | 0.27061923 | 0.23456806 |
| 6 | 17 | 0 | 0.899 | 1.891077 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.64427883 | 0 | 0.64427883 | 0.21834132 |
| 6 | 18 | 0 | 1.076 | 2.267745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.76043878 | 0 | 0.76043878 | 0.3040345 |
| 6 | 19 | 0 | 1.211 | 2.422338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.82476045 | 0 | 0.82476045 | 0.35188628 |
| 6 | 20 | 0 | 1.284 | 2.49211 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.83710198 | 0 | 0.83710198 | 0.41042548 |
| 6 | 21 | 0 | 1.362 | 2.486361 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.8395875 | 0 | 0.8395875 | 0.42331503 |
| 6 | 22 | 0 | 1.465 | 2.427644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.81281303 | 0 | 0.81281303 | 0.42658328 |
| 6 | 23 | 0 | 0.869 | 1.641065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.53457463 | 0 | 0.53457463 | 0.60554572 |
| 6 | 24 | 0 | 1.177 | 1.828147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.59767752 | 0 | 0.59767752 | 0.53640777 |
| 7 | 1 | 0 | 1.37 | 1.795812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.59586335 | 0 | 0.59586335 | 0.46828077 |
| 7 | 2 | 0 | 1.454 | 1.823135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.60619751 | 0 | 0.60619751 | 0.46675719 |
| 7 | 3 | 0 | 1.52 | 1.855456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.63083915 | 0 | 0.63083915 | 0.45999939 |
| 7 | 4 | 0 | 1.546 | 1.956993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.65846366 | 0 | 0.65846366 | 0.44906825 |
| 7 | 5 | 0 | 1.606 | 2.040159 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.67230699 | 0 | 0.67230699 | 0.44503943 |
| 7 | 6 | 0 | 2.325 | 2.943253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.97508449 | 0 | 0.97508449 | 0.26198948 |
| 7 | 7 | 0 | 2.14 | 2.921125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.96307932 | 0 | 0.96307932 | 0.34073237 |
| 7 | 8 | 0 | 2.178 | 3.144173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.90940805 | 0 | 0.90940805 | 0.4052687 |
| 7 | 9 | 0 | 2.173 | 3.072028 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.7252037 | 0 | 0.7252037 | 0.29826688 |
| 7 | 10 | 0 | 1.771 | 1.794637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.42311467 | 0 | 0.42311467 | 0.44764829 |
| 7 | 11 | 0 | 1.599 | 1.497438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.35917667 | 0 | 0.35917667 | 0.4480332 |
| 7 | 12 | 0 | 1.21 | 0.150166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.03697415 | 0 | 0.03697415 | 0.61745104 |
| 7 | 13 | 0 | 0.959 | -0.06902 | 0 | 0 | 0 | 0.2441915 | 11.76 | -0.0168532 | 0 | -0.0168532 | 0.5604674 |
| 7 | 14 | 0 | 0.588 | -0.61677 | 0 | 0 | 0 | 0.232244 | 11.76 | -0.14324119 | 0 | -0.1432412 | 0.49905344 |
| 7 | 15 | 0 | 0.349 | -0.35486 | 0 | 0 | 0 | 0.2397263 | 11.76 | -0.08506919 | 0 | -0.0850692 | 0.40024357 |
| 7 | 16 | 0 | 0.341 | 0.425212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.12071876 | 0 | 0.12071876 | 0.26409389 |
| 7 | 17 | 0 | 0.654 | 1.642077 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.55944613 | 0 | 0.55944613 | 0.14815822 |
| 7 | 18 | 0 | 0.924 | 2.113745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.70879823 | 0 | 0.70879823 | 0.26480107 |
| 7 | 19 | 0 | 1.077 | 2.280338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.77641213 | 0 | 0.77641213 | 0.32771199 |
| 7 | 20 | 0 | 1.329 | 2.54311 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.85423296 | 0 | 0.85423296 | 0.42990768 |
| 7 | 21 | 0 | 1.444 | 2.57636 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.86997842 | 0 | 0.86997842 | 0.44458869 |
| 7 | 22 | 0 | 1.49 | 2.452644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.82118345 | 0 | 0.82118345 | 0.44332404 |
| 7 | 23 | 0 | 0.856 | 1.624065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.52903691 | 0 | 0.52903691 | 0.61955291 |
| 7 | 24 | 0 | 1.213 | 1.864147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.60944704 | 0 | 0.60944704 | 0.55373502 |
| 8 | 1 | 0 | 1.392 | 1.815812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.60249948 | 0 | 0.60249948 | 0.4921709 |
| 8 | 2 | 0 | 1.434 | 1.802135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.59921495 | 0 | 0.59921495 | 0.4697497 |
| 8 | 3 | 0 | 1.545 | 1.880455 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.63933893 | 0 | 0.63933893 | 0.45557954 |
| 8 | 4 | 0 | 1.632 | 2.042993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.68739981 | 0 | 0.68739981 | 0.47497625 |
| 8 | 5 | 0 | 1.608 | 2.042159 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.6729661 | 0 | 0.6729661 | 0.45163016 |
| 8 | 6 | 0 | 2.348 | 2.966253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.98270427 | 0 | 0.98270427 | 0.27060307 |
| 8 | 7 | 0 | 2.26 | 3.047125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 1.00462082 | 0 | 1.00462082 | 0.37007511 |
| 8 | 8 | 0 | 2.164 | 3.126173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.90420184 | 0 | 0.90420184 | 0.40526863 |
| 8 | 9 | 0 | 2.104 | 2.993496 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.70666487 | 0 | 0.70666487 | 0.28706132 |
| 8 | 10 | 0 | 1.936 | 2.514637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.59286638 | 0 | 0.59286638 | 0.35027672 |
| 8 | 11 | 0 | 1.336 | 0.360438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.086455 | 0 | 0.086455 | 0.60850006 |
| 8 | 12 | 0 | 0.969 | -0.32183 | 0 | 0 | 0 | 0.246222 | 11.76 | -0.07924263 | 0 | -0.0792426 | 0.63394793 |
| 8 | 13 | 0 | 0.565 | -0.79802 | 0 | 0 | 0 | 0.2441915 | 11.76 | -0.1948688 | 0 | -0.1948688 | 0.5780492 |
| 8 | 14 | 0 | 0.326 | -0.87477 | 0 | 0 | 0 | 0.232244 | 11.76 | -0.20316015 | 0 | -0.2031602 | 0.49626652 |
| 8 | 15 | 0 | 0.096 | -0.60386 | 0 | 0 | 0 | 0.2397263 | 11.76 | -0.14476106 | 0 | -0.1447611 | 0.45993544 |
| 8 | 16 | 0 | 0.189 | 0.270212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.07671388 | 0 | 0.07671388 | 0.30809877 |
| 8 | 17 | 0 | 0.614 | 1.603017 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.54613864 | 0 | 0.54613864 | 0.07254454 |
| 8 | 18 | 0 | 0.811 | 1.994745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.66889415 | 0 | 0.66889415 | 0.21383124 |
| 8 | 19 | 0 | 1.006 | 2.204338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.75053556 | 0 | 0.75053556 | 0.31170948 |
| 8 | 20 | 0 | 1.179 | 2.37911 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.79914521 | 0 | 0.79914521 | 0.3932945 |
| 8 | 21 | 0 | 1.314 | 2.433361 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.82169061 | 0 | 0.82169061 | 0.4287178 |
| 8 | 22 | 0 | 1.365 | 2.318644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.77631814 | 0 | 0.77631814 | 0.42290034 |
| 8 | 23 | 0 | 0.751 | 1.513065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.49287883 | 0 | 0.49287883 | 0.61043195 |
| 8 | 24 | 0 | 1.029 | 1.668147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.54536857 | 0 | 0.54536857 | 0.53313847 |
| 9 | 1 | 0 | 1.178 | 1.597812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.53016553 | 0 | 0.53016553 | 0.43874993 |
| 9 | 2 | 0 | 1.273 | 1.640135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.54534948 | 0 | 0.54534948 | 0.41754678 |
| 9 | 3 | 0 | 1.315 | 1.650456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.56114092 | 0 | 0.56114092 | 0.39846084 |
| 9 | 4 | 0 | 1.414 | 1.824993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.61405003 | 0 | 0.61405003 | 0.41676743 |
| 9 | 5 | 0 | 1.469 | 1.903158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.62716045 | 0 | 0.62716045 | 0.41735832 |
| 9 | 6 | 0 | 2.287 | 2.904253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.9621639 | 0 | 0.9621639 | 0.25768264 |
| 9 | 7 | 0 | 2.068 | 2.844125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.93769279 | 0 | 0.93769279 | 0.32721493 |
| 9 | 8 | 0 | 1.951 | 2.888173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.83536362 | 0 | 0.83536362 | 0.36101549 |
| 9 | 9 | 0 | 1.852 | 2.692818 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.63568475 | 0 | 0.63568475 | 0.2442573 |
| 9 | 10 | 0 | 1.482 | 1.567637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.36959576 | 0 | 0.36959576 | 0.38988551 |
| 9 | 11 | 0 | 1.045 | 0.531438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.12747119 | 0 | 0.12747119 | 0.46026612 |
| 9 | 12 | 0 | 0.588 | -0.38183 | 0 | 0 | 0 | 0.246222 | 11.76 | -0.09401597 | 0 | -0.094016 | 0.52191691 |
| 9 | 13 | 0 | 0.413 | -0.56702 | 0 | 0 | 0 | 0.2441915 | 11.76 | -0.13846058 | 0 | -0.1384606 | 0.47744231 |
| 9 | 14 | 0 | 0.284 | -0.20477 | 0 | 0 | 0 | 0.232244 | 11.76 | -0.04755668 | 0 | -0.0475567 | 0.34066305 |
| 9 | 15 | 0 | 0.49 | 0.64514 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.15465714 | 0 | 0.15465714 | 0.19815426 |
| 9 | 16 | 0 | 0.635 | 1.368612 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.38855232 | 0 | 0.38855232 | 0.13168179 |
| 9 | 17 | 0 | 0.785 | 1.768108 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.60238384 | 0 | 0.60238384 | 0.20504388 |
| 9 | 18 | 0 | 0.88 | 2.057745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.69001985 | 0 | 0.69001985 | 0.27351961 |
| 9 | 19 | 0 | 0.925 | 2.115338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.72023274 | 0 | 0.72023274 | 0.31613566 |
| 9 | 20 | 0 | 0.977 | 2.16511 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.72726243 | 0 | 0.72726243 | 0.36507879 |
| 9 | 21 | 0 | 1.078 | 2.18636 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.73828424 | 0 | 0.73828424 | 0.37941694 |
| 9 | 22 | 0 | 1.083 | 2.026644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.67855198 | 0 | 0.67855198 | 0.36464242 |
| 9 | 23 | 0 | 0.49 | 1.243065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.40492669 | 0 | 0.40492669 | 0.51042705 |
| 9 | 24 | 0 | 0.637 | 1.266147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.41394241 | 0 | 0.41394241 | 0.40923164 |
| 10 | 1 | 0 | 0.752 | 1.167812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.38748845 | 0 | 0.38748845 | 0.31399041 |
| 10 | 2 | 0 | 0.869 | 1.233135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.41002086 | 0 | 0.41002086 | 0.31546841 |
| 10 | 3 | 0 | 0.913 | 1.248456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.4244643 | 0 | 0.4244643 | 0.29952339 |
| 10 | 4 | 0 | 0.928 | 1.338993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.45052705 | 0 | 0.45052705 | 0.29328409 |
| 10 | 5 | 0 | 0.954 | 1.388158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.45744908 | 0 | 0.45744908 | 0.28785049 |
| 10 | 6 | 0 | 1.638 | 2.246253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.74417199 | 0 | 0.74417199 | 0.1314593 |
| 10 | 7 | 0 | 1.575 | 2.340125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.77152664 | 0 | 0.77152664 | 0.22336111 |
| 10 | 8 | 0 | 1.429 | 2.338173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.67628382 | 0 | 0.67628382 | 0.27482326 |
| 10 | 9 | 0 | 1.28 | 1.985818 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.46878561 | 0 | 0.46878561 | 0.19350286 |
| 10 | 10 | 0 | 0.811 | 0.742637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.1750886 | 0 | 0.1750886 | 0.34768335 |
| 10 | 11 | 0 | 0.653 | 0.591438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.14186282 | 0 | 0.14186282 | 0.32234622 |
| 10 | 12 | 0 | 0.606 | 0.974166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.23986106 | 0 | 0.23986106 | 0.22201851 |
| 10 | 13 | 0 | 0.489 | 0.644984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.15749951 | 0 | 0.15749951 | 0.25254195 |
| 10 | 14 | 0 | 0.498 | 1.14703 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.26639076 | 0 | 0.26639076 | 0.12100665 |
| 10 | 15 | 0 | 0.485 | 0.85214 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.20428048 | 0 | 0.20428048 | 0.20270908 |
| 10 | 16 | 0 | 0.389 | 1.166212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.33109046 | 0 | 0.33109046 | 0.13662169 |
| 10 | 17 | 0 | 0.407 | 1.378108 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.46951314 | 0 | 0.46951314 | 0.19073471 |
| 10 | 18 | 0 | 0.486 | 1.651745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.55387661 | 0 | 0.55387661 | 0.24099278 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 19 | 0 | 0.505 | 1.682338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.57280434 | 0 | 0.57280434 | 0.27085169 |
| 10 | 20 | 0 | 0.549 | 1.72511 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.57946603 | 0 | 0.57946603 | 0.32342714 |
| 10 | 21 | 0 | 0.558 | 1.651361 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.55762694 | 0 | 0.55762694 | 0.33281747 |
| 10 | 22 | 0 | 0.493 | 1.424644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.47699304 | 0 | 0.47699304 | 0.30203185 |
| 10 | 23 | 0 | 0.209 | 0.953065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.31045957 | 0 | 0.31045957 | 0.38859704 |
| 10 | 24 | 0 | 0.329 | 0.951147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.31095923 | 0 | 0.31095923 | 0.30428682 |
| 11 | 1 | 0 | 0.404 | 0.816812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.27102409 | 0 | 0.27102409 | 0.21975714 |
| 11 | 2 | 0 | 0.364 | 0.726135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.24144194 | 0 | 0.24144194 | 0.20308247 |
| 11 | 3 | 0 | 0.442 | 0.777456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.2643283 | 0 | 0.2643283 | 0.17542648 |
| 11 | 4 | 0 | 0.452 | 0.862993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.2903688 | 0 | 0.2903688 | 0.17619354 |
| 11 | 5 | 0 | 0.392 | 0.826158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.27224949 | 0 | 0.27224949 | 0.16921728 |
| 11 | 6 | 0 | 0.78 | 1.384253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.45859582 | 0 | 0.45859582 | 0.09435432 |
| 11 | 7 | 0 | 0.761 | 1.516125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.49985832 | 0 | 0.49985832 | 0.15610337 |
| 11 | 8 | 0 | 0.723 | 1.613173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.46658774 | 0 | 0.46658774 | 0.22131455 |
| 11 | 9 | 0 | 0.657 | 1.496915 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.35337185 | 0 | 0.35337185 | 0.14225348 |
| 11 | 10 | 0 | 0.51 | 0.858636 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.20243748 | 0 | 0.20243748 | 0.251255 |
| 11 | 11 | 0 | 0.447 | 0.860438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.20638538 | 0 | 0.20638538 | 0.21392916 |
| 11 | 12 | 0 | 0.397 | 0.573166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.14112605 | 0 | 0.14112605 | 0.2655998 |
| 11 | 13 | 0 | 0.293 | 0.150984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.03686893 | 0 | 0.03686893 | 0.31700848 |
| 11 | 14 | 0 | 0 | -0.73577 | 0 | 0 | 0 | 0.232244 | 11.76 | -0.17087825 | 0 | -0.1708782 | 0.4523724 |
| 11 | 15 | 0 | 0 | 0.28914 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.06931457 | 0 | 0.06931457 | 0.23363377 |
| 11 | 16 | 0 | 0.105 | 0.901152 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.25583929 | 0 | 0.25583929 | 0.11477825 |
| 11 | 17 | 0 | 0.195 | 1.162107 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.39592318 | 0 | 0.39592318 | 0.13179464 |
| 11 | 18 | 0 | 0.216 | 1.373745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.46065538 | 0 | 0.46065538 | 0.18130437 |
| 11 | 19 | 0 | 0.254 | 1.424338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.48496018 | 0 | 0.48496018 | 0.21943906 |
| 11 | 20 | 0 | 0.263 | 1.42711 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.47936758 | 0 | 0.47936758 | 0.28143949 |
| 11 | 21 | 0 | 0.347 | 1.43636 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.48502632 | 0 | 0.48502632 | 0.29736139 |
| 11 | 22 | 0 | 0.366 | 1.294644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.43346702 | 0 | 0.43346702 | 0.27692071 |
| 11 | 23 | 0 | 0.096 | 0.839065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.27332422 | 0 | 0.27332422 | 0.36937793 |
| 11 | 24 | 0 | 0.28 | 0.903147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.29526654 | 0 | 0.29526654 | 0.29872899 |
| 12 | 1 | 0 | 0.389 | 0.802812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.26637879 | 0 | 0.26637879 | 0.22539787 |
| 12 | 2 | 0 | 0.406 | 0.769135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.25573957 | 0 | 0.25573957 | 0.21937505 |
| 12 | 3 | 0 | 0.545 | 0.880456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.29934745 | 0 | 0.29934745 | 0.24410477 |
| 12 | 4 | 0 | 0.614 | 1.024993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.34487641 | 0 | 0.34487641 | 0.25122572 |
| 12 | 5 | 0 | 0.696 | 1.130159 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.37242866 | 0 | 0.37242866 | 0.25555585 |
| 12 | 6 | 0 | 1.248 | 1.855253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.6146357 | 0 | 0.6146357 | 0.12781508 |
| 12 | 7 | 0 | 1.115 | 1.875125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.61821871 | 0 | 0.61821871 | 0.19599644 |
| 12 | 8 | 0 | 1.077 | 1.978173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.57215889 | 0 | 0.57215889 | 0.26556769 |
| 12 | 9 | 0 | 1.106 | 1.956621 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.46189315 | 0 | 0.46189315 | 0.17773292 |
| 12 | 10 | 0 | 1.05 | 1.875617 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.44220703 | 0 | 0.44220703 | 0.19679767 |
| 12 | 11 | 0 | 0.917 | 1.315438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.31552197 | 0 | 0.31552197 | 0.28636713 |
| 12 | 12 | 0 | 0.886 | 1.573166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.38734806 | 0 | 0.38734806 | 0.21167715 |
| 12 | 13 | 0 | 0.68 | 0.704984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.172151 | 0 | 0.172151 | 0.32799712 |
| 12 | 14 | 0 | 0.578 | 0.66923 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.15542458 | 0 | 0.15542458 | 0.2802796 |
| 12 | 15 | 0 | 0.732 | 1.46244 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.35058547 | 0 | 0.35058547 | 0.17075356 |
| 12 | 16 | 0 | 0.619 | 1.277212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.36260365 | 0 | 0.36260365 | 0.22406365 |
| 12 | 17 | 0 | 0.697 | 1.674107 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.57035856 | 0 | 0.57035856 | 0.2500155 |
| 12 | 18 | 0 | 0.798 | 1.970745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.66084626 | 0 | 0.66084626 | 0.30738778 |
| 12 | 19 | 0 | 1.052 | 2.244338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.7641548 | 0 | 0.7641548 | 0.36652688 |
| 12 | 20 | 0 | 1.026 | 2.21411 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.74372158 | 0 | 0.74372158 | 0.3852329 |
| 12 | 21 | 0 | 1.072 | 2.17836 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.73558286 | 0 | 0.73558286 | 0.38785891 |
| 12 | 22 | 0 | 1.167 | 2.110644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.70667652 | 0 | 0.70667652 | 0.41118176 |
| 12 | 23 | 0 | 0.612 | 1.366065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.44499379 | 0 | 0.44499379 | 0.57231928 |
| 12 | 24 | 0 | 0.876 | 1.509147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.4933866 | 0 | 0.4933866 | 0.50371465 |
| 13 | 1 | 0 | 1.064 | 1.481812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.49167592 | 0 | 0.49167592 | 0.42448215 |
| 13 | 2 | 0 | 1.094 | 1.459135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.48516647 | 0 | 0.48516647 | 0.39260905 |
| 13 | 3 | 0 | 1.128 | 1.463456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.49756249 | 0 | 0.49756249 | 0.37228161 |
| 13 | 4 | 0 | 1.12 | 1.530993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.51512872 | 0 | 0.51512872 | 0.34812821 |
| 13 | 5 | 0 | 1.197 | 1.631158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.53752645 | 0 | 0.53752645 | 0.35276918 |
| 13 | 6 | 0 | 1.88 | 2.490253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.82500783 | 0 | 0.82500783 | 0.18413531 |
| 13 | 7 | 0 | 1.752 | 2.520125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.83087169 | 0 | 0.83087169 | 0.25896814 |
| 13 | 8 | 0 | 1.7 | 2.620173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.7578484 | 0 | 0.7578484 | 0.32312569 |
| 13 | 9 | 0 | 1.678 | 2.534998 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.59842871 | 0 | 0.59842871 | 0.21659496 |
| 13 | 10 | 0 | 1.458 | 1.919637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.45258546 | 0 | 0.45258546 | 0.30076589 |
| 13 | 11 | 0 | 1.358 | 1.647438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.39515577 | 0 | 0.39515577 | 0.33313992 |
| 13 | 12 | 0 | 1.212 | 1.370166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.337365 | 0 | 0.337365 | 0.34980776 |
| 13 | 13 | 0 | 1.152 | 1.518984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.3709229 | 0 | 0.3709229 | 0.28331007 |
| 13 | 14 | 0 | 1.088 | 1.25023 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.29035836 | 0 | 0.29035836 | 0.29816237 |
| 13 | 15 | 0 | 1.111 | 1.79014 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.42914377 | 0 | 0.42914377 | 0.21181871 |
| 13 | 16 | 0 | 1.233 | 2.057466 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.58411961 | 0 | 0.58411961 | 0.23733497 |
| 13 | 17 | 0 | 1.344 | 2.335108 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.79555742 | 0 | 0.79555742 | 0.33723325 |
| 13 | 18 | 0 | 1.401 | 2.592745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.86942037 | 0 | 0.86942037 | 0.38015407 |
| 13 | 19 | 0 | 1.45 | 2.661337 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.90613541 | 0 | 0.90613541 | 0.40568231 |
| 13 | 20 | 0 | 1.492 | 2.70311 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.90797705 | 0 | 0.90797705 | 0.45106951 |
| 13 | 21 | 0 | 1.554 | 2.68136 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.90543454 | 0 | 0.90543454 | 0.46451165 |
| 13 | 22 | 0 | 1.57 | 2.532644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.84796867 | 0 | 0.84796867 | 0.43361438 |
| 13 | 23 | 0 | 0.969 | 1.739065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.56649801 | 0 | 0.56649801 | 0.62606787 |
| 13 | 24 | 0 | 1.168 | 1.813147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.59277357 | 0 | 0.59277357 | 0.51613802 |
| 14 | 1 | 0 | 1.316 | 1.737812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.57661854 | 0 | 0.57661854 | 0.44704511 |
| 14 | 2 | 0 | 1.338 | 1.705135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.56696218 | 0 | 0.56696218 | 0.42386435 |
| 14 | 3 | 0 | 1.354 | 1.689456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.5744006 | 0 | 0.5744006 | 0.39778091 |
| 14 | 4 | 0 | 1.397 | 1.807993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.6083301 | 0 | 0.6083301 | 0.39960758 |
| 14 | 5 | 0 | 1.389 | 1.823159 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.60079754 | 0 | 0.60079754 | 0.38110932 |
| 14 | 6 | 0 | 2.057 | 2.668253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.88397838 | 0 | 0.88397838 | 0.18910461 |
| 14 | 7 | 0 | 1.818 | 2.587125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.85296128 | 0 | 0.85296128 | 0.24017542 |
| 14 | 8 | 0 | 1.769 | 2.692173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.7786734 | 0 | 0.7786734 | 0.30663919 |
| 14 | 9 | 0 | 1.821 | 2.689473 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.63489511 | 0 | 0.63489511 | 0.23041073 |
| 14 | 10 | 0 | 1.588 | 1.919637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.45258548 | 0 | 0.45258548 | 0.3450899 |
| 14 | 11 | 0 | 1.4 | 1.440438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.34550459 | 0 | 0.34550459 | 0.36887916 |
| 14 | 12 | 0 | 0.962 | -0.24783 | 0 | 0 | 0 | 0.246222 | 11.76 | -0.0610222 | 0 | -0.0610222 | 0.62434523 |
| 14 | 13 | 0 | 0.781 | 0.155984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.03808986 | 0 | 0.03808986 | 0.45693026 |
| 14 | 14 | 0 | 0.61 | -0.22077 | 0 | 0 | 0 | 0.232244 | 11.76 | -0.05127256 | 0 | -0.0512726 | 0.44656628 |
| 14 | 15 | 0 | 0.439 | -0.10886 | 0 | 0 | 0 | 0.2397263 | 11.76 | -0.0260965 | 0 | -0.0260965 | 0.38945586 |
| 14 | 16 | 0 | 0.522 | 0.741212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.21043196 | 0 | 0.21043196 | 0.28056019 |
| 14 | 17 | 0 | 0.827 | 1.814828 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.61830106 | 0 | 0.61830106 | 0.24261566 |
| 14 | 18 | 0 | 1.054 | 2.241745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.75172024 | 0 | 0.75172024 | 0.33656137 |
| 14 | 19 | 0 | 1.262 | 2.470337 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.8411035 | 0 | 0.8411035 | 0.40568231 |
| 14 | 20 | 0 | 1.408 | 2.61611 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.87875371 | 0 | 0.87875371 | 0.48432368 |
| 14 | 21 | 0 | 1.53 | 2.65736 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.89733023 | 0 | 0.89733023 | 0.50300697 |
| 14 | 22 | 0 | 1.597 | 2.559644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.85700876 | 0 | 0.85700876 | 0.48986339 |
| 14 | 23 | 0 | 0.987 | 1.759065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.57301298 | 0 | 0.57301298 | 0.66385478 |
| 14 | 24 | 0 | 1.255 | 1.904147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.62252425 | 0 | 0.62252425 | 0.57400482 |
| 15 | 1 | 0 | 1.477 | 1.902812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.63136672 | 0 | 0.63136672 | 0.50046607 |
| 15 | 2 | 0 | 1.57 | 1.939135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.64476786 | 0 | 0.64476786 | 0.50632497 |
| 15 | 3 | 0 | 1.668 | 2.003456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.68115794 | 0 | 0.68115794 | 0.49569847 |
| 15 | 4 | 0 | 1.73 | 2.140993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.72037359 | 0 | 0.72037359 | 0.50021121 |
| 15 | 5 | 0 | 1.774 | 2.208158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.72766915 | 0 | 0.72766915 | 0.50007207 |
| 15 | 6 | 0 | 2.445 | 3.063253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 1.01483983 | 0 | 1.01483983 | 0.30141355 |
| 15 | 7 | 0 | 2.307 | 3.092125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 1.0194571 | 0 | 1.0194571 | 0.38721925 |
| 15 | 8 | 0 | 2.275 | 3.241173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.93746398 | 0 | 0.93746398 | 0.44055542 |
| 15 | 9 | 0 | 2.188 | 3.068618 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.72439864 | 0 | 0.72439864 | 0.29671134 |
| 15 | 10 | 0 | 1.851 | 2.009637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.47380445 | 0 | 0.47380445 | 0.43633141 |
| 15 | 11 | 0 | 1.668 | 1.764438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.42321949 | 0 | 0.42321949 | 0.41205411 |
| 15 | 12 | 0 | 1.444 | 1.048166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.25808151 | 0 | 0.25808151 | 0.49951068 |
| 15 | 13 | 0 | 1.153 | 0.439984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.10744026 | 0 | 0.10744026 | 0.51040819 |
| 15 | 14 | 0 | 1.065 | 0.83523 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.1939771 | 0 | 0.1939771 | 0.35390094 |
| 15 | 15 | 0 | 1.134 | 1.42814 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.34236283 | 0 | 0.34236283 | 0.27342833 |
| 15 | 16 | 0 | 1.227 | 2.042712 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.57993096 | 0 | 0.57993096 | 0.21483677 |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 17 | 0 | 1.32 | 2.314107 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.78840279 | 0 | 0.78840279 | 0.30418596 |
| 15 | 18 | 0 | 1.408 | 2.602745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.87277365 | 0 | 0.87277365 | 0.3613757 |
| 15 | 19 | 0 | 1.437 | 2.645338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.90068778 | 0 | 0.90068778 | 0.39138208 |
| 15 | 20 | 0 | 1.621 | 2.84211 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.95466725 | 0 | 0.95466725 | 0.46584919 |
| 15 | 21 | 0 | 1.592 | 2.71936 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.91826624 | 0 | 0.91826624 | 0.46586234 |
| 15 | 22 | 0 | 1.657 | 2.622644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.87810205 | 0 | 0.87810205 | 0.45035522 |
| 15 | 23 | 0 | 1.022 | 1.794065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.58441417 | 0 | 0.58441417 | 0.62411341 |
| 15 | 24 | 0 | 1.281 | 1.930147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.63102446 | 0 | 0.63102446 | 0.54294638 |
| 16 | 1 | 0 | 1.429 | 1.852812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.61477633 | 0 | 0.61477633 | 0.45865843 |
| 16 | 2 | 0 | 1.521 | 1.890135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.62847521 | 0 | 0.62847521 | 0.45678208 |
| 16 | 3 | 0 | 1.619 | 1.954455 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.66449831 | 0 | 0.66449831 | 0.45999939 |
| 16 | 4 | 0 | 1.652 | 2.062993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.69412914 | 0 | 0.69412914 | 0.45411529 |
| 16 | 5 | 0 | 1.701 | 2.135159 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.70361299 | 0 | 0.70361299 | 0.45163008 |
| 16 | 6 | 0 | 2.382 | 3.000253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.99396826 | 0 | 0.99396826 | 0.25768264 |
| 16 | 7 | 0 | 2.179 | 2.959125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.97560759 | 0 | 0.97560759 | 0.33183064 |
| 16 | 8 | 0 | 2.079 | 3.024173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.87469976 | 0 | 0.87469976 | 0.36940341 |
| 16 | 9 | 0 | 2.077 | 2.958208 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.69833449 | 0 | 0.69833449 | 0.27036864 |
| 16 | 10 | 0 | 1.895 | 2.663637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.62799552 | 0 | 0.62799552 | 0.2823761 |
| 16 | 11 | 0 | 1.796 | 2.546038 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.61069461 | 0 | 0.61069461 | 0.26607486 |
| 16 | 12 | 0 | 1.476 | 1.045166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.25734287 | 0 | 0.25734287 | 0.49975692 |
| 16 | 13 | 0 | 1.394 | 1.554984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.37971382 | 0 | 0.37971382 | 0.33922987 |
| 16 | 14 | 0 | 1.352 | 1.60523 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.37280495 | 0 | 0.37280495 | 0.2823698 |
| 16 | 15 | 0 | 1.334 | 1.85114 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.44376708 | 0 | 0.44376708 | 0.24226394 |
| 16 | 16 | 0 | 1.352 | 2.128812 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.60437493 | 0 | 0.60437493 | 0.24575382 |
| 16 | 17 | 0 | 1.396 | 2.388108 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.8136142 | 0 | 0.8136142 | 0.31202184 |
| 16 | 18 | 0 | 1.426 | 2.615745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.87713292 | 0 | 0.87713292 | 0.3630523 |
| 16 | 19 | 0 | 1.452 | 2.657338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.90477358 | 0 | 0.90477358 | 0.38933909 |
| 16 | 20 | 0 | 1.489 | 2.69411 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.904954 | 0 | 0.904954 | 0.43259486 |
| 16 | 21 | 0 | 1.525 | 2.64636 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.89361581 | 0 | 0.89361581 | 0.43513376 |
| 16 | 22 | 0 | 1.557 | 2.515644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.84227682 | 0 | 0.84227682 | 0.41821294 |
| 16 | 23 | 0 | 0.92 | 1.685065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.54890758 | 0 | 0.54890758 | 0.59544751 |
| 16 | 24 | 0 | 1.131 | 1.772147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.5793694 | 0 | 0.5793694 | 0.49750295 |
| 17 | 1 | 0 | 1.297 | 1.718812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.57031418 | 0 | 0.57031418 | 0.41485985 |
| 17 | 2 | 0 | 1.33 | 1.697135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.56430211 | 0 | 0.56430211 | 0.38961658 |
| 17 | 3 | 0 | 1.391 | 1.726455 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.58698022 | 0 | 0.58698022 | 0.38350137 |
| 17 | 4 | 0 | 1.366 | 1.776993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.59789958 | 0 | 0.59789958 | 0.36326921 |
| 17 | 5 | 0 | 1.396 | 1.830158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.60310429 | 0 | 0.60310429 | 0.36001901 |
| 17 | 6 | 0 | 2.108 | 2.721253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.901537 | 0 | 0.901537 | 0.18777944 |
| 17 | 7 | 0 | 1.893 | 2.663125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.87801806 | 0 | 0.87801806 | 0.25633046 |
| 17 | 8 | 0 | 1.815 | 2.742173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.79313519 | 0 | 0.79313519 | 0.31097776 |
| 17 | 9 | 0 | 1.843 | 2.713979 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.64068019 | 0 | 0.64068019 | 0.22084864 |
| 17 | 10 | 0 | 1.649 | 2.367637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.55820872 | 0 | 0.55820872 | 0.2496046 |
| 17 | 11 | 0 | 1.514 | 1.737438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.41674324 | 0 | 0.41674324 | 0.33793717 |
| 17 | 12 | 0 | 1.288 | 1.425166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.35090722 | 0 | 0.35090722 | 0.33454193 |
| 17 | 13 | 0 | 1.033 | 0.629984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.15383666 | 0 | 0.15383666 | 0.41590606 |
| 17 | 14 | 0 | 0.747 | -0.09277 | 0 | 0 | 0 | 0.232244 | 11.76 | -0.02154533 | 0 | -0.0215453 | 0.43727653 |
| 17 | 15 | 0 | 0.614 | 0.39614 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.09496525 | 0 | 0.09496525 | 0.30243524 |
| 17 | 16 | 0 | 0.768 | 1.499612 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.42574354 | 0 | 0.42574354 | 0.14729642 |
| 17 | 17 | 0 | 0.891 | 1.877009 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.63948576 | 0 | 0.63948576 | 0.2108694 |
| 17 | 18 | 0 | 1.055 | 2.240745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.75138494 | 0 | 0.75138494 | 0.27821418 |
| 17 | 19 | 0 | 1.108 | 2.306338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.78526465 | 0 | 0.78526465 | 0.32328573 |
| 17 | 20 | 0 | 1.227 | 2.42711 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.8152684 | 0 | 0.8152684 | 0.38489703 |
| 17 | 21 | 0 | 1.314 | 2.433361 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.82169061 | 0 | 0.82169061 | 0.39731383 |
| 17 | 22 | 0 | 1.365 | 2.318644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.77631814 | 0 | 0.77631814 | 0.39812402 |
| 17 | 23 | 0 | 0.749 | 1.512065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.49255306 | 0 | 0.49255306 | 0.56971332 |
| 17 | 24 | 0 | 0.99 | 1.629147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.53261829 | 0 | 0.53261829 | 0.48965659 |
| 18 | 1 | 0 | 1.182 | 1.602812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.53182457 | 0 | 0.53182457 | 0.41751427 |
| 18 | 2 | 0 | 1.283 | 1.650135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.5486745 | 0 | 0.5486745 | 0.41821181 |
| 18 | 3 | 0 | 1.309 | 1.644456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.55910095 | 0 | 0.55910095 | 0.39778091 |
| 18 | 4 | 0 | 1.325 | 1.735993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.58410443 | 0 | 0.58410443 | 0.38917717 |
| 18 | 5 | 0 | 1.361 | 1.795159 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.59157051 | 0 | 0.59157051 | 0.382757 |
| 18 | 6 | 0 | 2.008 | 2.619253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.86774492 | 0 | 0.86774492 | 0.19208628 |
| 18 | 7 | 0 | 1.776 | 2.544125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.83878442 | 0 | 0.83878442 | 0.25039592 |
| 18 | 8 | 0 | 1.643 | 2.560173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.74049426 | 0 | 0.74049426 | 0.29911905 |
| 18 | 9 | 0 | 1.647 | 2.510624 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.59267484 | 0 | 0.59267484 | 0.19685362 |
| 18 | 10 | 0 | 1.498 | 2.280636 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.53769703 | 0 | 0.53769703 | 0.22555645 |
| 18 | 11 | 0 | 1.396 | 2.125738 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.5098811 | 0 | 0.5098811 | 0.21649573 |
| 18 | 12 | 0 | 1.321 | 1.711166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.4213267 | 0 | 0.4213267 | 0.29366912 |
| 18 | 13 | 0 | 1.217 | 1.359984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.33209646 | 0 | 0.33209646 | 0.33385767 |
| 18 | 14 | 0 | 1.183 | 1.43723 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.33378798 | 0 | 0.33378798 | 0.28120859 |
| 18 | 15 | 0 | 1.164 | 1.77414 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.42530818 | 0 | 0.42530818 | 0.22140771 |
| 18 | 16 | 0 | 1.2 | 2.008412 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.57019304 | 0 | 0.57019304 | 0.22599424 |
| 18 | 17 | 0 | 1.256 | 2.242582 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.76403435 | 0 | 0.76403435 | 0.3162894 |
| 18 | 18 | 0 | 1.264 | 2.447745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.82079787 | 0 | 0.82079787 | 0.34326785 |
| 18 | 19 | 0 | 1.324 | 2.525337 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.85982999 | 0 | 0.85982999 | 0.36891032 |
| 18 | 20 | 0 | 1.317 | 2.51411 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.84449174 | 0 | 0.84449174 | 0.41076136 |
| 18 | 21 | 0 | 1.353 | 2.46736 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.83317161 | 0 | 0.83317161 | 0.4101456 |
| 18 | 22 | 0 | 1.37 | 2.321644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.7773226 | 0 | 0.7773226 | 0.38305722 |
| 18 | 23 | 0 | 0.746 | 1.506065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.4905986 | 0 | 0.4905986 | 0.55049411 |
| 18 | 24 | 0 | 0.96 | 1.596147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.52182958 | 0 | 0.52182958 | 0.46088666 |
| 19 | 1 | 0 | 1.117 | 1.535812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.50959347 | 0 | 0.50959347 | 0.38101547 |
| 19 | 2 | 0 | 1.218 | 1.584135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.52672936 | 0 | 0.52672936 | 0.37897643 |
| 19 | 3 | 0 | 1.274 | 1.609455 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.54720122 | 0 | 0.54720122 | 0.36072193 |
| 19 | 4 | 0 | 1.258 | 1.668993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.56156117 | 0 | 0.56156117 | 0.34610939 |
| 19 | 5 | 0 | 1.285 | 1.719159 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.56652574 | 0 | 0.56652574 | 0.34090582 |
| 19 | 6 | 0 | 1.964 | 2.575253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.85316798 | 0 | 0.85316798 | 0.1612758 |
| 19 | 7 | 0 | 1.806 | 2.575125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.84900492 | 0 | 0.84900492 | 0.24479128 |
| 19 | 8 | 0 | 1.716 | 2.636173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.76247619 | 0 | 0.76247619 | 0.30027598 |
| 19 | 9 | 0 | 1.746 | 2.612399 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.61670053 | 0 | 0.61670053 | 0.21036257 |
| 19 | 10 | 0 | 1.375 | 1.426637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.33635272 | 0 | 0.33635272 | 0.37149578 |
| 19 | 11 | 0 | 1.132 | 0.933438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.22389519 | 0 | 0.22389519 | 0.38734849 |
| 19 | 12 | 0 | 1.072 | 1.283166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.31594367 | 0 | 0.31594367 | 0.29096067 |
| 19 | 13 | 0 | 0.802 | -0.15102 | 0 | 0 | 0 | 0.2441915 | 11.76 | -0.03687694 | 0 | -0.0368769 | 0.51700135 |
| 19 | 14 | 0 | 0.505 | -0.44777 | 0 | 0 | 0 | 0.232244 | 11.76 | -0.10399195 | 0 | -0.103992 | 0.43657979 |
| 19 | 15 | 0 | 0.506 | 0.33614 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.0805817 | 0 | 0.0805817 | 0.2830174 |
| 19 | 16 | 0 | 0.674 | 1.366212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.38787096 | 0 | 0.38787096 | 0.14826169 |
| 19 | 17 | 0 | 0.767 | 1.723408 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.58715482 | 0 | 0.58715482 | 0.20426031 |
| 19 | 18 | 0 | 0.989 | 2.174745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.7292532 | 0 | 0.7292532 | 0.28559151 |
| 19 | 19 | 0 | 1.123 | 2.326338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.79207427 | 0 | 0.79207427 | 0.33452169 |
| 19 | 20 | 0 | 1.255 | 2.46011 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.82635313 | 0 | 0.82635313 | 0.40303564 |
| 19 | 21 | 0 | 1.323 | 2.44436 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.82540503 | 0 | 0.82540503 | 0.41352237 |
| 19 | 22 | 0 | 1.445 | 2.405644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.80544706 | 0 | 0.80544706 | 0.42557891 |
| 19 | 23 | 0 | 0.868 | 1.638065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.53359741 | 0 | 0.53359741 | 0.61596966 |
| 19 | 24 | 0 | 1.117 | 1.762147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.5761001 | 0 | 0.5761001 | 0.53150378 |
| 20 | 1 | 0 | 1.242 | 1.663812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.55206484 | 0 | 0.55206484 | 0.43742268 |
| 20 | 2 | 0 | 1.361 | 1.729135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.57494222 | 0 | 0.57494222 | 0.43350694 |
| 20 | 3 | 0 | 1.427 | 1.762455 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.59921992 | 0 | 0.59921992 | 0.4253203 |
| 20 | 4 | 0 | 1.482 | 1.892993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.63692977 | 0 | 0.63692977 | 0.42787088 |
| 20 | 5 | 0 | 1.478 | 1.912158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.6301263 | 0 | 0.6301263 | 0.40714272 |
| 20 | 6 | 0 | 2.161 | 2.775253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.91942696 | 0 | 0.91942696 | 0.21792722 |
| 20 | 7 | 0 | 2.033 | 2.809125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.92615345 | 0 | 0.92615345 | 0.30842236 |
| 20 | 8 | 0 | 1.909 | 2.843173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.82234805 | 0 | 0.82234805 | 0.34828913 |
| 20 | 9 | 0 | 1.839 | 2.661718 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.62834307 | 0 | 0.62834307 | 0.24192015 |
| 20 | 10 | 0 | 1.222 | 1.031636 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.24322503 | 0 | 0.24322503 | 0.40874683 |
| 20 | 11 | 0 | 0.749 | -0.20956 | 0 | 0 | 0 | 0.2398607 | 11.76 | -0.05026559 | 0 | -0.0502656 | 0.51159632 |
| 20 | 12 | 0 | 0.48 | -0.90583 | 0 | 0 | 0 | 0.246222 | 11.76 | -0.22303631 | 0 | -0.2230363 | 0.5640209 |
| 20 | 13 | 0 | 0.187 | -1.39302 | 0 | 0 | 0 | 0.2441915 | 11.76 | -0.34016275 | 0 | -0.3401628 | 0.66620235 |
| 20 | 14 | 0 | 0.096 | -1.27977 | 0 | 0 | 0 | 0.232244 | 11.76 | -0.29721895 | 0 | -0.2972189 | 0.59009307 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 20 | 15 | 0 | 0.096 | -0.28786 | 0 | 0 | 0 | 0.2397263 | 11.76 | -0.06900753 | 0 | -0.0690075 | 0.38394217 |
| 20 | 16 | 0 | 0.096 | 0.109212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.0310056 | 0 | 0.0310056 | 0.35352314 |
| 20 | 17 | 0 | 0.303 | 1.270007 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.43268408 | 0 | 0.43268408 | 0.11172776 |
| 20 | 18 | 0 | 0.652 | 1.835745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.615577 | 0 | 0.615577 | 0.04314919 |
| 20 | 19 | 0 | 0.893 | 2.094337 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.71308258 | 0 | 0.71308258 | 0.20343642 |
| 20 | 20 | 0 | 1.044 | 2.24411 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.7537986 | 0 | 0.7537986 | 0.32040401 |
| 20 | 21 | 0 | 1.232 | 2.35336 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.79467637 | 0 | 0.79467637 | 0.38718352 |
| 20 | 22 | 0 | 1.357 | 2.317644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.77598335 | 0 | 0.77598335 | 0.40917285 |
| 20 | 23 | 0 | 0.774 | 1.542065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.50232551 | 0 | 0.50232551 | 0.6088032 |
| 20 | 24 | 0 | 1.061 | 1.706147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.55779197 | 0 | 0.55779197 | 0.5386962 |
| 21 | 1 | 0 | 1.21 | 1.631812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.54144699 | 0 | 0.54144699 | 0.45401303 |
| 21 | 2 | 0 | 1.323 | 1.691135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.56230712 | 0 | 0.56230712 | 0.44514453 |
| 21 | 3 | 0 | 1.395 | 1.730456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.58834021 | 0 | 0.58834021 | 0.43959992 |
| 21 | 4 | 0 | 1.36 | 1.770993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.5958808 | 0 | 0.5958808 | 0.41441213 |
| 21 | 5 | 0 | 1.411 | 1.845158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.60804733 | 0 | 0.60804733 | 0.40318829 |
| 21 | 6 | 0 | 2.1 | 2.713253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.89888659 | 0 | 0.89888659 | 0.22124024 |
| 21 | 7 | 0 | 1.956 | 2.732125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.90076699 | 0 | 0.90076699 | 0.29589386 |
| 21 | 8 | 0 | 1.924 | 2.865173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.82871119 | 0 | 0.82871119 | 0.35841248 |
| 21 | 9 | 0 | 1.853 | 2.636818 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.62246501 | 0 | 0.62246501 | 0.25251966 |
| 21 | 10 | 0 | 1.728 | 2.357637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.55585105 | 0 | 0.55585105 | 0.30265205 |
| 21 | 11 | 0 | 1.692 | 2.181438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.5232414 | 0 | 0.5232414 | 0.3230658 |
| 21 | 12 | 0 | 1.583 | 1.924166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.47377195 | 0 | 0.47377195 | 0.34857663 |
| 21 | 13 | 0 | 1.419 | 1.582983 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.3865511 | 0 | 0.3865511 | 0.3533931 |
| 21 | 14 | 0 | 1.283 | 1.38923 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.32264027 | 0 | 0.32264027 | 0.31697415 |
| 21 | 15 | 0 | 1.084 | 1.08514 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.26013671 | 0 | 0.26013671 | 0.33695583 |
| 21 | 16 | 0 | 1.044 | 1.643212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.46651193 | 0 | 0.46651193 | 0.23598757 |
| 21 | 17 | 0 | 1.019 | 2.003108 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.68244696 | 0 | 0.68244696 | 0.24354233 |
| 21 | 18 | 0 | 1.072 | 2.251745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.75507352 | 0 | 0.75507352 | 0.29766325 |
| 21 | 19 | 0 | 1.295 | 2.498338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.8506371 | 0 | 0.8506371 | 0.35188611 |
| 21 | 20 | 0 | 1.372 | 2.57711 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.86565356 | 0 | 0.86565356 | 0.40572281 |
| 21 | 21 | 0 | 1.422 | 2.54336 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.85883507 | 0 | 0.85883507 | 0.41284699 |
| 21 | 22 | 0 | 1.43 | 2.383644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.79808118 | 0 | 0.79808118 | 0.40046764 |
| 21 | 23 | 0 | 0.835 | 1.600065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.52121897 | 0 | 0.52121897 | 0.57525104 |
| 21 | 24 | 0 | 1.101 | 1.744147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.57021538 | 0 | 0.57021538 | 0.49423364 |
| 22 | 1 | 0 | 1.229 | 1.649812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.54741952 | 0 | 0.54741952 | 0.40623281 |
| 22 | 2 | 0 | 1.266 | 1.633135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.54302197 | 0 | 0.54302197 | 0.38695652 |
| 22 | 3 | 0 | 1.359 | 1.694456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.57610051 | 0 | 0.57610051 | 0.38588126 |
| 22 | 4 | 0 | 1.467 | 1.877993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.63188277 | 0 | 0.63188277 | 0.40431817 |
| 22 | 5 | 0 | 1.456 | 1.890159 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.62287651 | 0 | 0.62287651 | 0.3820979 |
| 22 | 6 | 0 | 2.088 | 2.700253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.89457983 | 0 | 0.89457983 | 0.19937471 |
| 22 | 7 | 0 | 1.859 | 2.628125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.86647872 | 0 | 0.86647872 | 0.26160574 |
| 22 | 8 | 0 | 1.758 | 2.678173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.77462411 | 0 | 0.77462411 | 0.31097776 |
| 22 | 9 | 0 | 1.712 | 2.575776 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.60805495 | 0 | 0.60805495 | 0.20578836 |
| 22 | 10 | 0 | 1.369 | 1.598636 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.37690446 | 0 | 0.37690446 | 0.32929362 |
| 22 | 11 | 0 | 1.022 | 0.973438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.23348962 | 0 | 0.23348962 | 0.3511295 |
| 22 | 12 | 0 | 0.858 | 0.580166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.1428496 | 0 | 0.1428496 | 0.37886193 |
| 22 | 13 | 0 | 0.616 | 0.372984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.09107942 | 0 | 0.09107942 | 0.34142767 |
| 22 | 14 | 0 | 0.537 | 0.60923 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.14148995 | 0 | 0.14148995 | 0.23661771 |
| 22 | 15 | 0 | 0.545 | 1.01014 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.24215726 | 0 | 0.24215726 | 0.16770901 |
| 22 | 16 | 0 | 0.569 | 1.360312 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.38619592 | 0 | 0.38619592 | 0.13119917 |
| 22 | 17 | 0 | 0.717 | 1.696108 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.57785385 | 0 | 0.57785385 | 0.19346031 |
| 22 | 18 | 0 | 0.909 | 2.085745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.699409 | 0 | 0.699409 | 0.26144787 |
| 22 | 19 | 0 | 0.946 | 2.136338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.72738281 | 0 | 0.72738281 | 0.29332345 |
| 22 | 20 | 0 | 1.003 | 2.19111 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.73599586 | 0 | 0.73599586 | 0.35197865 |
| 22 | 21 | 0 | 0.97 | 2.07436 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.70046439 | 0 | 0.70046439 | 0.36354613 |
| 22 | 22 | 0 | 1.004 | 1.946644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.65176676 | 0 | 0.65176676 | 0.34991048 |
| 22 | 23 | 0 | 0.508 | 1.261065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.41079017 | 0 | 0.41079017 | 0.50912403 |
| 22 | 24 | 0 | 0.71 | 1.340147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.43813532 | 0 | 0.43813532 | 0.42263577 |
| 23 | 1 | 0 | 0.88 | 1.296812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.43029156 | 0 | 0.43029156 | 0.34053496 |
| 23 | 2 | 0 | 0.942 | 1.307135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.43462607 | 0 | 0.43462607 | 0.31846091 |
| 23 | 3 | 0 | 0.969 | 1.304456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.44350382 | 0 | 0.44350382 | 0.30598325 |
| 23 | 4 | 0 | 1.01 | 1.420993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.47811735 | 0 | 0.47811735 | 0.30236868 |
| 23 | 5 | 0 | 1.028 | 1.462158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.48183479 | 0 | 0.48183479 | 0.28719143 |
| 23 | 6 | 0 | 1.722 | 2.331253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.77233206 | 0 | 0.77233206 | 0.13212184 |
| 23 | 7 | 0 | 1.511 | 2.275125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.75009655 | 0 | 0.75009655 | 0.20951392 |
| 23 | 8 | 0 | 1.495 | 2.409173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.69681961 | 0 | 0.69681961 | 0.27482319 |
| 23 | 9 | 0 | 1.575 | 2.436776 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.57524177 | 0 | 0.57524177 | 0.20767678 |
| 23 | 10 | 0 | 1.44 | 2.267947 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.53470517 | 0 | 0.53470517 | 0.21958928 |
| 23 | 11 | 0 | 1.379 | 2.092638 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.50194178 | 0 | 0.50194178 | 0.22947211 |
| 23 | 12 | 0 | 1.267 | 1.675166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.4124627 | 0 | 0.4124627 | 0.28997577 |
| 23 | 13 | 0 | 0.879 | 0.812984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.19852367 | 0 | 0.19852367 | 0.35290468 |
| 23 | 14 | 0 | 0.736 | 0.88323 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.20512481 | 0 | 0.20512481 | 0.25914539 |
| 23 | 15 | 0 | 0.581 | 1.08514 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.26013673 | 0 | 0.26013673 | 0.1859282 |
| 23 | 16 | 0 | 0.611 | 1.280212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.36345536 | 0 | 0.36345536 | 0.18687243 |
| 23 | 17 | 0 | 0.712 | 1.657008 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.56453272 | 0 | 0.56453272 | 0.21018839 |
| 23 | 18 | 0 | 0.845 | 2.019745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.67727735 | 0 | 0.67727735 | 0.27083702 |
| 23 | 19 | 0 | 0.973 | 2.163337 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.73657579 | 0 | 0.73657579 | 0.31307139 |
| 23 | 20 | 0 | 1.074 | 2.26411 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.76051661 | 0 | 0.76051661 | 0.37515581 |
| 23 | 21 | 0 | 1.159 | 2.269361 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.76631152 | 0 | 0.76631152 | 0.38684579 |
| 23 | 22 | 0 | 1.19 | 2.137644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.71571653 | 0 | 0.71571653 | 0.36598166 |
| 23 | 23 | 0 | 0.562 | 1.316065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.42870633 | 0 | 0.42870633 | 0.51954805 |
| 23 | 24 | 0 | 0.729 | 1.359147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.44434699 | 0 | 0.44434699 | 0.42100111 |
| 24 | 1 | 0 | 0.939 | 1.356812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.45020001 | 0 | 0.45020001 | 0.35314363 |
| 24 | 2 | 0 | 1.009 | 1.374135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.45690376 | 0 | 0.45690376 | 0.35370623 |
| 24 | 3 | 0 | 1.03 | 1.365456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.4642433 | 0 | 0.4642433 | 0.3216229 |
| 24 | 4 | 0 | 1.02 | 1.430993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.48148201 | 0 | 0.48148201 | 0.31481794 |
| 24 | 5 | 0 | 1.028 | 1.462158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.48183479 | 0 | 0.48183479 | 0.29674793 |
| 24 | 6 | 0 | 1.675 | 2.283253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.75642988 | 0 | 0.75642988 | 0.1397417 |
| 24 | 7 | 0 | 1.365 | 2.126125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.70097207 | 0 | 0.70097207 | 0.22467979 |
| 24 | 8 | 0 | 1.413 | 2.322173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.67165611 | 0 | 0.67165611 | 0.26296448 |
| 24 | 9 | 0 | 1.42 | 2.27467 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.53697393 | 0 | 0.53697393 | 0.18574758 |
| 24 | 10 | 0 | 1.213 | 1.931637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.45541464 | 0 | 0.45541464 | 0.22909301 |
| 24 | 11 | 0 | 1.091 | 1.299438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.31168423 | 0 | 0.31168423 | 0.31898813 |
| 24 | 12 | 0 | 0.911 | 1.122166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.27630191 | 0 | 0.27630191 | 0.30080955 |
| 24 | 13 | 0 | 0.614 | 0.140984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.03442699 | 0 | 0.03442699 | 0.42958078 |
| 24 | 14 | 0 | 0.588 | 0.28123 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.06531392 | 0 | 0.06531392 | 0.35250747 |
| 24 | 15 | 0 | 0.417 | -0.01586 | 0 | 0 | 0 | 0.2397263 | 11.76 | -0.00380196 | 0 | -0.003802 | 0.383223 |
| 24 | 16 | 0 | 0.362 | 0.385212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.10936268 | 0 | 0.10936268 | 0.32683631 |
| 24 | 17 | 0 | 0.611 | 1.591107 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.54208096 | 0 | 0.54208096 | 0.22344133 |
| 24 | 18 | 0 | 0.829 | 2.005745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.67258277 | 0 | 0.67258277 | 0.31610632 |
| 24 | 19 | 0 | 0.969 | 2.163337 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.73657579 | 0 | 0.73657579 | 0.34746002 |
| 24 | 20 | 0 | 1.033 | 2.22611 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.74775234 | 0 | 0.74775234 | 0.38489703 |
| 24 | 21 | 0 | 1.113 | 2.22136 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.75010298 | 0 | 0.75010298 | 0.41419768 |
| 24 | 22 | 0 | 1.165 | 2.112644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.7073461 | 0 | 0.7073461 | 0.3850662 |
| 24 | 23 | 0 | 0.576 | 1.332065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.43391832 | 0 | 0.43391832 | 0.54365342 |
| 24 | 24 | 0 | 0.729 | 1.359147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.44434699 | 0 | 0.44434699 | 0.44454014 |
| 25 | 1 | 0 | 0.851 | 1.267812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.42066914 | 0 | 0.42066914 | 0.34219403 |
| 25 | 2 | 0 | 0.931 | 1.296135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.43096852 | 0 | 0.43096852 | 0.32943354 |
| 25 | 3 | 0 | 0.939 | 1.274456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.43330409 | 0 | 0.43330409 | 0.30938316 |
| 25 | 4 | 0 | 0.943 | 1.353993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.45557405 | 0 | 0.45557405 | 0.29732168 |
| 25 | 5 | 0 | 0.963 | 1.397159 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.46041493 | 0 | 0.46041493 | 0.28719139 |
| 25 | 6 | 0 | 1.586 | 2.194253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.72694464 | 0 | 0.72694464 | 0.12648992 |
| 25 | 7 | 0 | 1.46 | 2.223125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.73295241 | 0 | 0.73295241 | 0.19665582 |
| 25 | 8 | 0 | 1.418 | 2.330173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.67396997 | 0 | 0.67396997 | 0.26238605 |
| 25 | 9 | 0 | 1.353 | 2.205848 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.52072736 | 0 | 0.52072736 | 0.16847273 |
| 25 | 10 | 0 | 1.304 | 2.127126 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.50150456 | 0 | 0.50150456 | 0.19832779 |
| 25 | 11 | 0 | 1.128 | 1.760438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.42226004 | 0 | 0.42226004 | 0.21752705 |
| 25 | 12 | 0 | 1.078 | 1.522166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.37479072 | 0 | 0.37479072 | 0.2641225 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 25 | 13 | 0 | 0.955 | 0.998984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.24394333 | 0 | 0.24394333 | 0.33532287 |
| 25 | 14 | 0 | 0.847 | 1.26423 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.29360977 | 0 | 0.29360977 | 0.21269662 |
| 25 | 15 | 0 | 0.608 | 0.91114 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.21842436 | 0 | 0.21842436 | 0.2513735 |
| 25 | 16 | 0 | 0.577 | 1.282212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.36402317 | 0 | 0.36402317 | 0.19084703 |
| 25 | 17 | 0 | 0.637 | 1.612616 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.54940894 | 0 | 0.54940894 | 0.23008186 |
| 25 | 18 | 0 | 0.648 | 1.817745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.60954109 | 0 | 0.60954109 | 0.272849 |
| 25 | 19 | 0 | 0.747 | 1.931338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.65758419 | 0 | 0.65758419 | 0.31102849 |
| 25 | 20 | 0 | 0.784 | 1.96611 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.66041812 | 0 | 0.66041812 | 0.3637352 |
| 25 | 21 | 0 | 0.87 | 1.97236 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.66602135 | 0 | 0.66602135 | 0.35341578 |
| 25 | 22 | 0 | 0.974 | 1.916644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.6417223 | 0 | 0.6417223 | 0.33283493 |
| 25 | 23 | 0 | 0.427 | 1.178065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.38375301 | 0 | 0.38375301 | 0.46905702 |
| 25 | 24 | 0 | 0.605 | 1.234147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.40348064 | 0 | 0.40348064 | 0.37850015 |
| 26 | 1 | 0 | 0.824 | 1.240812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.41171036 | 0 | 0.41171036 | 0.32494004 |
| 26 | 2 | 0 | 0.869 | 1.233135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.41002086 | 0 | 0.41002086 | 0.31114587 |
| 26 | 3 | 0 | 0.906 | 1.241456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.42208437 | 0 | 0.42208437 | 0.29034363 |
| 26 | 4 | 0 | 0.921 | 1.331993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.44817179 | 0 | 0.44817179 | 0.28554535 |
| 26 | 5 | 0 | 0.988 | 1.422158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.46865334 | 0 | 0.46865334 | 0.28949817 |
| 26 | 6 | 0 | 1.64 | 2.249253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.74516588 | 0 | 0.74516588 | 0.12350825 |
| 26 | 7 | 0 | 1.423 | 2.185125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.72042406 | 0 | 0.72042406 | 0.20193086 |
| 26 | 8 | 0 | 1.387 | 2.296173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.66413596 | 0 | 0.66413596 | 0.25949369 |
| 26 | 9 | 0 | 1.409 | 2.266598 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.53506839 | 0 | 0.53506839 | 0.17112852 |
| 26 | 10 | 0 | 1.387 | 2.199637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.51859998 | 0 | 0.51859998 | 0.2206054 |
| 26 | 11 | 0 | 1.318 | 1.988438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.47694824 | 0 | 0.47694824 | 0.23719567 |
| 26 | 12 | 0 | 1.231 | 1.875166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.4617071 | 0 | 0.4617071 | 0.2217723 |
| 26 | 13 | 0 | 1.128 | 1.713984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.41854024 | 0 | 0.41854024 | 0.2164016 |
| 26 | 14 | 0 | 1.108 | 1.74143 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.40443662 | 0 | 0.40443662 | 0.18408411 |
| 26 | 15 | 0 | 1.104 | 1.82364 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.43717462 | 0 | 0.43717462 | 0.19443853 |
| 26 | 16 | 0 | 0.996 | 1.810272 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.51394068 | 0 | 0.51394068 | 0.21041927 |
| 26 | 17 | 0 | 0.753 | 1.729107 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.58909676 | 0 | 0.58909676 | 0.26091773 |
| 26 | 18 | 0 | 0.658 | 1.826745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.61255902 | 0 | 0.61255902 | 0.28492086 |
| 26 | 19 | 0 | 0.675 | 1.856338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.63204808 | 0 | 0.63204808 | 0.31409284 |
| 26 | 20 | 0 | 0.677 | 1.85511 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.62313318 | 0 | 0.62313318 | 0.35432994 |
| 26 | 21 | 0 | 0.678 | 1.77536 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.59949891 | 0 | 0.59949891 | 0.34598694 |
| 26 | 22 | 0 | 0.759 | 1.696644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.56806286 | 0 | 0.56806286 | 0.32245568 |
| 26 | 23 | 0 | 0.362 | 1.110065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.36160211 | 0 | 0.36160211 | 0.43127015 |
| 26 | 24 | 0 | 0.526 | 1.152147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.37667231 | 0 | 0.37667231 | 0.35430723 |
| 27 | 1 | 0 | 0.571 | 0.985812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.3270995 | 0 | 0.3270995 | 0.25326971 |
| 27 | 2 | 0 | 0.595 | 0.958135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.31858258 | 0 | 0.31858258 | 0.23433768 |
| 27 | 3 | 0 | 0.684 | 1.019456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.34660625 | 0 | 0.34660625 | 0.23356503 |
| 27 | 4 | 0 | 0.627 | 1.037993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.34925048 | 0 | 0.34925048 | 0.21993427 |
| 27 | 5 | 0 | 0.832 | 1.266158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.41724561 | 0 | 0.41724561 | 0.24632882 |
| 27 | 6 | 0 | 1.427 | 2.034253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.67393744 | 0 | 0.67393744 | 0.11224425 |
| 27 | 7 | 0 | 1.381 | 2.143125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.70657687 | 0 | 0.70657687 | 0.18247887 |
| 27 | 8 | 0 | 0.934 | 1.831173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.52964117 | 0 | 0.52964117 | 0.24271805 |
| 27 | 9 | 0 | 1.132 | 1.981068 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.46766428 | 0 | 0.46766428 | 0.16440764 |
| 27 | 10 | 0 | 0.872 | 1.677637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.39553002 | 0 | 0.39553002 | 0.17439524 |
| 27 | 11 | 0 | 0.567 | 0.789438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.18935525 | 0 | 0.18935525 | 0.2729349 |
| 27 | 12 | 0 | 0.351 | -0.06283 | 0 | 0 | 0 | 0.246222 | 11.76 | -0.01547112 | 0 | -0.0154711 | 0.39412768 |
| 27 | 13 | 0 | 0.323 | 0.500984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.12233595 | 0 | 0.12233595 | 0.23984398 |
| 27 | 14 | 0 | 0.324 | 0.36523 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.08482241 | 0 | 0.08482241 | 0.23754669 |
| 27 | 15 | 0 | 0.483 | 1.2186 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.29213061 | 0 | 0.29213061 | 0.11054388 |
| 27 | 16 | 0 | 0.509 | 1.321092 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.37506127 | 0 | 0.37506127 | 0.13353283 |
| 27 | 17 | 0 | 0.568 | 1.543108 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.52572765 | 0 | 0.52572765 | 0.23195868 |
| 27 | 18 | 0 | 0.568 | 1.736745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.58237952 | 0 | 0.58237952 | 0.27318435 |
| 27 | 19 | 0 | 0.587 | 1.768338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.60208575 | 0 | 0.60208575 | 0.30183547 |
| 27 | 20 | 0 | 0.626 | 1.80411 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.6060022 | 0 | 0.6060022 | 0.36507879 |
| 27 | 21 | 0 | 0.71 | 1.80836 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.61064226 | 0 | 0.61064226 | 0.3672606 |
| 27 | 22 | 0 | 0.721 | 1.658644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.55533987 | 0 | 0.55533987 | 0.33651791 |
| 27 | 23 | 0 | 0.279 | 1.026065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.33423923 | 0 | 0.33423923 | 0.42280064 |
| 27 | 24 | 0 | 0.492 | 1.118147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.36555665 | 0 | 0.36555665 | 0.37359619 |
| 28 | 1 | 0 | 0.561 | 0.975812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.32378143 | 0 | 0.32378143 | 0.2857868 |
| 28 | 2 | 0 | 0.591 | 0.954135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.31725259 | 0 | 0.31725259 | 0.269583 |
| 28 | 3 | 0 | 0.629 | 0.964456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.32790671 | 0 | 0.32790671 | 0.26110431 |
| 28 | 4 | 0 | 0.871 | 1.281993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.43134846 | 0 | 0.43134846 | 0.33029543 |
| 28 | 5 | 0 | 0.979 | 1.413158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.46568749 | 0 | 0.46568749 | 0.33596285 |
| 28 | 6 | 0 | 1.494 | 2.101253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.69613417 | 0 | 0.69613417 | 0.17519028 |
| 28 | 7 | 0 | 1.3 | 2.061125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.67954191 | 0 | 0.67954191 | 0.21412962 |
| 28 | 8 | 0 | 1.311 | 2.215173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.64070782 | 0 | 0.64070782 | 0.31965484 |
| 28 | 9 | 0 | 1.194 | 2.044764 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.48270076 | 0 | 0.48270076 | 0.19776482 |
| 28 | 10 | 0 | 0.927 | 1.222637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.2882564 | 0 | 0.2882564 | 0.31090383 |
| 28 | 11 | 0 | 0.738 | 0.413438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.09916762 | 0 | 0.09916762 | 0.4158919 |
| 28 | 12 | 0 | 0.789 | 1.251166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.30806455 | 0 | 0.30806455 | 0.25698209 |
| 28 | 13 | 0 | 0.663 | 0.890984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.21757063 | 0 | 0.21757063 | 0.28135656 |
| 28 | 14 | 0 | 0.76 | 1.34123 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.31149254 | 0 | 0.31149254 | 0.18947218 |
| 28 | 15 | 0 | 0.759 | 1.23414 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.29585595 | 0 | 0.29585595 | 0.21109951 |
| 28 | 16 | 0 | 0.754 | 1.303212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.3699851 | 0 | 0.3699851 | 0.26380997 |
| 28 | 17 | 0 | 0.778 | 1.757107 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.59863619 | 0 | 0.59863619 | 0.2578515 |
| 28 | 18 | 0 | 0.821 | 1.993745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.66855881 | 0 | 0.66855881 | 0.31711231 |
| 28 | 19 | 0 | 0.931 | 2.119338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.72159465 | 0 | 0.72159465 | 0.34916238 |
| 28 | 20 | 0 | 0.895 | 2.07911 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.69837497 | 0 | 0.69837497 | 0.39430221 |
| 28 | 21 | 0 | 1.009 | 2.11336 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.71363382 | 0 | 0.71363382 | 0.39427479 |
| 28 | 22 | 0 | 0.948 | 1.888644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.63234746 | 0 | 0.63234746 | 0.3706691 |
| 28 | 23 | 0 | 0.464 | 1.215065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.39580573 | 0 | 0.39580573 | 0.49511693 |
| 28 | 24 | 0 | 0.638 | 1.267147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.41426935 | 0 | 0.41426935 | 0.40236608 |
| 29 | 1 | 0 | 0.778 | 1.193812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.3961154 | 0 | 0.3961154 | 0.32494008 |
| 29 | 2 | 0 | 0.672 | 1.036135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.3445178 | 0 | 0.3445178 | 0.26958298 |
| 29 | 3 | 0 | 0.756 | 1.091456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.37108565 | 0 | 0.37108565 | 0.26076433 |
| 29 | 4 | 0 | 0.644 | 1.054993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.35497045 | 0 | 0.35497045 | 0.23642112 |
| 29 | 5 | 0 | 0.7 | 1.134158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.37374679 | 0 | 0.37374679 | 0.23018156 |
| 29 | 6 | 0 | 1.411 | 2.018253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.66863671 | 0 | 0.66863671 | 0.10694352 |
| 29 | 7 | 0 | 1.165 | 1.925125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.63470343 | 0 | 0.63470343 | 0.18181957 |
| 29 | 8 | 0 | 1.213 | 2.117173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.61236268 | 0 | 0.61236268 | 0.2511059 |
| 29 | 9 | 0 | 1.253 | 2.105818 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.49711361 | 0 | 0.49711361 | 0.17084044 |
| 29 | 10 | 0 | 0.998 | 1.815877 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.42812235 | 0 | 0.42812235 | 0.18824886 |
| 29 | 11 | 0 | 0.838 | 1.543538 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.37023423 | 0 | 0.37023423 | 0.17984494 |
| 29 | 12 | 0 | 0.72 | 1.240166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.30535611 | 0 | 0.30535611 | 0.21857143 |
| 29 | 13 | 0 | 0.585 | 0.746984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.18240706 | 0 | 0.18240706 | 0.27622854 |
| 29 | 14 | 0 | 0.349 | 0.14323 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.03326424 | 0 | 0.03326424 | 0.30466521 |
| 29 | 15 | 0 | 0.375 | 0.94514 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.22657503 | 0 | 0.22657503 | 0.1446953 |
| 29 | 16 | 0 | 0.288 | 0.629212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.17863487 | 0 | 0.17863487 | 0.23967827 |
| 29 | 17 | 0 | 0.36 | 1.331107 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.4535005 | 0 | 0.4535005 | 0.17744767 |
| 29 | 18 | 0 | 0.46 | 1.625745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.54515807 | 0 | 0.54515807 | 0.23696889 |
| 29 | 19 | 0 | 0.493 | 1.670338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.56871858 | 0 | 0.56871858 | 0.27187318 |
| 29 | 20 | 0 | 0.448 | 1.62111 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.54453235 | 0 | 0.54453235 | 0.32544252 |
| 29 | 21 | 0 | 0.48 | 1.572361 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.53095044 | 0 | 0.53095044 | 0.3351812 |
| 29 | 22 | 0 | 0.487 | 1.418644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.47498413 | 0 | 0.47498413 | 0.30404076 |
| 29 | 23 | 0 | 0.095 | 0.835065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.27202124 | 0 | 0.27202124 | 0.36318868 |
| 29 | 24 | 0 | 0.295 | 0.916147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.29951666 | 0 | 0.29951666 | 0.29709432 |
| 30 | 1 | 0 | 0.312 | 0.724812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.24049782 | 0 | 0.24049782 | 0.20714851 |
| 30 | 2 | 0 | 0.502 | 0.865135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.28765984 | 0 | 0.28765984 | 0.22303261 |
| 30 | 3 | 0 | 0.6 | 0.935456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.31804698 | 0 | 0.31804698 | 0.2257452 |
| 30 | 4 | 0 | 0.773 | 1.183993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.39837467 | 0 | 0.39837467 | 0.27477839 |
| 30 | 5 | 0 | 0.812 | 1.246158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.41065489 | 0 | 0.41065489 | 0.27532807 |
| 30 | 6 | 0 | 1.428 | 2.035253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.67426879 | 0 | 0.67426879 | 0.15067435 |
| 30 | 7 | 0 | 1.395 | 2.157125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.71119257 | 0 | 0.71119257 | 0.22830656 |
| 30 | 8 | 0 | 1.329 | 2.235173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.64649254 | 0 | 0.64649254 | 0.28407876 |
| 30 | 9 | 0 | 1.351 | 2.200768 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.51952812 | 0 | 0.51952812 | 0.19611145 |
| 30 | 10 | 0 | 0.903 | 0.930637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.21941265 | 0 | 0.21941265 | 0.36371546 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 30 | 11 | 0 | 0.678 | 0.822438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.19727066 | 0 | 0.19727066 | 0.30075872 |
| 30 | 12 | 0 | 0.368 | -1.05683 | 0 | 0 | 0 | 0.246222 | 11.76 | -0.26021583 | 0 | -0.2602158 | 0.63985727 |
| 30 | 13 | 0 | 0.359 | -0.12402 | 0 | 0 | 0 | 0.2441915 | 11.76 | -0.03028375 | 0 | -0.0302838 | 0.39344044 |
| 30 | 14 | 0 | 0.514 | 0.65623 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.15240543 | 0 | 0.15240543 | 0.23731442 |
| 30 | 15 | 0 | 0.572 | 0.94614 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.22681475 | 0 | 0.22681475 | 0.21877076 |
| 30 | 16 | 0 | 0.62 | 0.978212 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.2777168 | 0 | 0.2777168 | 0.25756413 |
| 30 | 17 | 0 | 0.762 | 1.743788 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.59409816 | 0 | 0.59409816 | 0.2327491 |
| 30 | 18 | 0 | 0.84 | 2.017745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.67660674 | 0 | 0.67660674 | 0.28726811 |
| 30 | 19 | 0 | 0.883 | 2.073338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.70593251 | 0 | 0.70593251 | 0.31988101 |
| 30 | 20 | 0 | 0.992 | 2.18211 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.73297273 | 0 | 0.73297273 | 0.37952252 |
| 30 | 21 | 0 | 1.048 | 2.15636 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.72815393 | 0 | 0.72815393 | 0.38178075 |
| 30 | 22 | 0 | 1.074 | 2.017644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.6755387 | 0 | 0.6755387 | 0.37770016 |
| 30 | 23 | 0 | 0.483 | 1.236065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.40264642 | 0 | 0.40264642 | 0.52476 |
| 30 | 24 | 0 | 0.638 | 1.267147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.41426935 | 0 | 0.41426935 | 0.42623202 |
| 31 | 1 | 0 | 0.861 | 1.277812 | 0 | 0 | 0 | 0.3318072 | 11.76 | 0.42398721 | 0 | 0.42398721 | 0.35579809 |
| 31 | 2 | 0 | 0.95 | 1.315135 | 0 | 0 | 0 | 0.3325028 | 11.76 | 0.43728609 | 0 | 0.43728609 | 0.35204368 |
| 31 | 3 | 0 | 0.966 | 1.301456 | 0 | 0 | 0 | 0.3399915 | 11.76 | 0.44248388 | 0 | 0.44248388 | 0.30972308 |
| 31 | 4 | 0 | 0.988 | 1.398993 | 0 | 0 | 0 | 0.336467 | 11.76 | 0.47071509 | 0 | 0.47071509 | 0.30842509 |
| 31 | 5 | 0 | 1 | 1.434158 | 0 | 0 | 0 | 0.3295366 | 11.76 | 0.47260776 | 0 | 0.47260776 | 0.30366828 |
| 31 | 6 | 0 | 1.585 | 2.193253 | 0 | 0 | 0 | 0.3312948 | 11.76 | 0.72661337 | 0 | 0.72661337 | 0.13410962 |
| 31 | 7 | 0 | 1.488 | 2.251125 | 0 | 0 | 0 | 0.3296946 | 11.76 | 0.7421839 | 0 | 0.7421839 | 0.22204227 |
| 31 | 8 | 0 | 1.359 | 2.265173 | 0 | 0 | 0 | 0.289236 | 11.76 | 0.65516961 | 0 | 0.65516961 | 0.27279855 |
| 31 | 9 | 0 | 1.27 | 2.119598 | 0 | 0 | 0 | 0.2360667 | 11.76 | 0.5003666 | 0 | 0.5003666 | 0.18340391 |
| 31 | 10 | 0 | 1.061 | 1.689637 | 0 | 0 | 0 | 0.2357662 | 11.76 | 0.39835921 | 0 | 0.39835921 | 0.23805208 |
| 31 | 11 | 0 | 0.911 | 1.011438 | 0 | 0 | 0 | 0.2398607 | 11.76 | 0.24260433 | 0 | 0.24260433 | 0.3199476 |
| 31 | 12 | 0 | 0.728 | 0.756166 | 0 | 0 | 0 | 0.246222 | 11.76 | 0.18618468 | 0 | 0.18618468 | 0.31681398 |
| 31 | 13 | 0 | 0.626 | 0.533984 | 0 | 0 | 0 | 0.2441915 | 11.76 | 0.13039426 | 0 | 0.13039426 | 0.31774109 |
| 31 | 14 | 0 | 0.881 | 1.34923 | 0 | 0 | 0 | 0.232244 | 11.76 | 0.31335049 | 0 | 0.31335049 | 0.18691749 |
| 31 | 15 | 0 | 0.894 | 1.57684 | 0 | 0 | 0 | 0.2397263 | 11.76 | 0.37801015 | 0 | 0.37801015 | 0.15986999 |
| 31 | 16 | 0 | 0.918 | 1.724912 | 0 | 0 | 0 | 0.2839024 | 11.76 | 0.48970674 | 0 | 0.48970674 | 0.17986002 |
| 31 | 17 | 0 | 0.954 | 1.935035 | 0 | 0 | 0 | 0.3406941 | 11.76 | 0.65925517 | 0 | 0.65925517 | 0.26026092 |
| 31 | 18 | 0 | 0.978 | 2.154745 | 0 | 0 | 0 | 0.3353282 | 11.76 | 0.72254665 | 0 | 0.72254665 | 0.30906446 |
| 31 | 19 | 0 | 1.046 | 2.238338 | 0 | 0 | 0 | 0.3404812 | 11.76 | 0.7621119 | 0 | 0.7621119 | 0.3406504 |
| 31 | 20 | 0 | 1.074 | 2.26411 | 0 | 0 | 0 | 0.3359009 | 11.76 | 0.76051661 | 0 | 0.76051661 | 0.37817894 |
| 31 | 21 | 0 | 1.127 | 2.23536 | 0 | 0 | 0 | 0.3376773 | 11.76 | 0.75483044 | 0 | 0.75483044 | 0.3892096 |
| 31 | 22 | 0 | 1.114 | 2.057644 | 0 | 0 | 0 | 0.3348156 | 11.76 | 0.68893131 | 0 | 0.68893131 | 0.365312 |
| 31 | 23 | 0 | 0.463 | 1.214065 | 0 | 0 | 0 | 0.3257487 | 11.76 | 0.39547997 | 0 | 0.39547997 | 0.48925345 |
| 31 | 24 | 0 | 0.584 | 1.211147 | 0 | 0 | 0 | 0.3269308 | 11.76 | 0.39596123 | 0 | 0.39596123 | 0.38503876 |
| 32 | 1 | 0 | 0.569 | 0.983812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.27911297 | 0 | 0.27911297 | 0.22506471 |
| 32 | 2 | 0 | 0.534 | 0.897135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.26124787 | 0 | 0.26124787 | 0.19795038 |
| 32 | 3 | 0 | 0.527 | 0.862456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.25276285 | 0 | 0.25276285 | 0.16968164 |
| 32 | 4 | 0 | 0.502 | 0.912993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.26805354 | 0 | 0.26805354 | 0.16079154 |
| 32 | 5 | 0 | 0.551 | 0.985158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.27774458 | 0 | 0.27774458 | 0.16225026 |
| 32 | 6 | 0 | 0.909 | 1.514253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.40738261 | 0 | 0.40738261 | 0.08845899 |
| 32 | 7 | 0 | 0.728 | 1.483125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.37270589 | 0 | 0.37270589 | 0.12853335 |
| 32 | 8 | 0 | 0.771 | 1.664173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.31503622 | 0 | 0.31503622 | 0.15715518 |
| 32 | 9 | 0 | 0.756 | 1.577018 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.28025474 | 0 | 0.28025474 | 0.10867003 |
| 32 | 10 | 0 | 0.466 | 0.464637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.08051612 | 0 | 0.08051612 | 0.23839209 |
| 32 | 11 | 0 | 0.841 | 1.525838 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.27026497 | 0 | 0.27026497 | 0.12850269 |
| 32 | 12 | 0 | 0.398 | -0.64483 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.11503194 | 0 | -0.1150319 | 0.38740964 |
| 32 | 13 | 0 | 0.117 | -1.26002 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.21895079 | 0 | -0.2189508 | 0.44331683 |
| 32 | 14 | 0 | 0 | -0.99877 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.17461641 | 0 | -0.1746164 | 0.38722227 |
| 32 | 15 | 0 | 0 | -0.70586 | 0 | 0 | 0 | 0.1787339 | 11.76 | -0.12616102 | 0 | -0.126161 | 0.35274656 |
| 32 | 16 | 0 | 0 | 0.262212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.04912942 | 0 | 0.04912942 | 0.19583923 |
| 32 | 17 | 0 | 0 | 1.009718 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.25063784 | 0 | 0.25063784 | 0.1345958 |
| 32 | 18 | 0 | 0.096 | 1.263745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.32898957 | 0 | 0.32898957 | 0.18344804 |
| 32 | 19 | 0 | 0.249 | 1.430338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.36350021 | 0 | 0.36350021 | 0.15997775 |
| 32 | 20 | 0 | 0.466 | 1.65011 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.42368742 | 0 | 0.42368742 | 0.15505022 |
| 32 | 21 | 0 | 0.631 | 1.73536 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.44679765 | 0 | 0.44679765 | 0.16416295 |
| 32 | 22 | 0 | 0.714 | 1.656644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.42424664 | 0 | 0.42424664 | 0.19772149 |
| 32 | 23 | 0 | 0.272 | 1.025065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.27245756 | 0 | 0.27245756 | 0.35242761 |
| 32 | 24 | 0 | 0.403 | 1.030147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.28497458 | 0 | 0.28497458 | 0.2898408 |
| 33 | 1 | 0 | 0.804 | 1.222812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.34691861 | 0 | 0.34691861 | 0.28974958 |
| 33 | 2 | 0 | 0.834 | 1.199135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.34919099 | 0 | 0.34919099 | 0.290844 |
| 33 | 3 | 0 | 0.886 | 1.221456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.35797622 | 0 | 0.35797622 | 0.270792 |
| 33 | 4 | 0 | 0.96 | 1.370993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.40252168 | 0 | 0.40252168 | 0.28615812 |
| 33 | 5 | 0 | 1.042 | 1.476158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.41617163 | 0 | 0.41617163 | 0.28150612 |
| 33 | 6 | 0 | 1.558 | 2.166253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.58279151 | 0 | 0.58279151 | 0.11670739 |
| 33 | 7 | 0 | 1.394 | 2.157125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.54208047 | 0 | 0.54208047 | 0.16497153 |
| 33 | 8 | 0 | 1.349 | 2.261173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.42805129 | 0 | 0.42805129 | 0.17476055 |
| 33 | 9 | 0 | 1.412 | 2.271445 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.40366263 | 0 | 0.40366263 | 0.14378109 |
| 33 | 10 | 0 | 0.899 | 1.688837 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.2926558 | 0 | 0.2926558 | 0.14651457 |
| 33 | 11 | 0 | 0.703 | 0.828438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.14673761 | 0 | 0.14673761 | 0.23254622 |
| 33 | 12 | 0 | 0.359 | -0.34983 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.0624069 | 0 | -0.0624069 | 0.34013632 |
| 33 | 13 | 0 | 0.308 | 0.580984 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.10095649 | 0 | 0.10095649 | 0.15329769 |
| 33 | 14 | 0 | 0.332 | 0.95193 | 0 | 0 | 0 | 0.1748314 | 11.76 | 0.16642721 | 0 | 0.16642721 | 0.08394223 |
| 33 | 15 | 0 | 0.36 | 0.94014 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.16803493 | 0 | 0.16803493 | 0.10448522 |
| 33 | 16 | 0 | 0.312 | 0.832212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.15592754 | 0 | 0.15592754 | 0.12876252 |
| 33 | 17 | 0 | 0.329 | 1.300477 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.3228117 | 0 | 0.3228117 | 0.12571949 |
| 33 | 18 | 0 | 0.351 | 1.515745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.39459249 | 0 | 0.39459249 | 0.17589852 |
| 33 | 19 | 0 | 0.38 | 1.556338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.39552135 | 0 | 0.39552135 | 0.19657331 |
| 33 | 20 | 0 | 0.425 | 1.60011 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.41084927 | 0 | 0.41084927 | 0.24337669 |
| 33 | 21 | 0 | 0.622 | 1.72236 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.44345058 | 0 | 0.44345058 | 0.24526501 |
| 33 | 22 | 0 | 0.596 | 1.533644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.39274782 | 0 | 0.39274782 | 0.23536648 |
| 33 | 23 | 0 | 0.201 | 0.948065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.25199132 | 0 | 0.25199132 | 0.3149504 |
| 33 | 24 | 0 | 0.326 | 0.950147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.26284378 | 0 | 0.26284378 | 0.26245395 |
| 34 | 1 | 0 | 0.48 | 0.894812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.25386317 | 0 | 0.25386317 | 0.20804239 |
| 34 | 2 | 0 | 0.47 | 0.833135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.24261094 | 0 | 0.24261094 | 0.1892143 |
| 34 | 3 | 0 | 0.494 | 0.829456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.24309142 | 0 | 0.24309142 | 0.1702678 |
| 34 | 4 | 0 | 0.612 | 1.022993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.30034937 | 0 | 0.30034937 | 0.19279376 |
| 34 | 5 | 0 | 0.642 | 1.076159 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.30340013 | 0 | 0.30340013 | 0.19128887 |
| 34 | 6 | 0 | 1.149 | 1.756253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.4724884 | 0 | 0.4724884 | 0.0946467 |
| 34 | 7 | 0 | 1.117 | 1.878125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.47196842 | 0 | 0.47196842 | 0.13833406 |
| 34 | 8 | 0 | 0.975 | 1.877173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.35535817 | 0 | 0.35535817 | 0.15942688 |
| 34 | 9 | 0 | 0.815 | 1.093818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.1943844 | 0 | 0.1943844 | 0.1966729 |
| 34 | 10 | 0 | 0.456 | 0.151637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.02627687 | 0 | 0.02627687 | 0.27374292 |
| 34 | 11 | 0 | 0.14 | -0.84056 | 0 | 0 | 0 | 0.1771256 | 11.76 | -0.14888495 | 0 | -0.148885 | 0.39479323 |
| 34 | 12 | 0 | 0 | -0.88283 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.15748877 | 0 | -0.1574888 | 0.39650753 |
| 34 | 13 | 0 | 0.096 | -0.73902 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.12841757 | 0 | -0.1284176 | 0.36129826 |
| 34 | 14 | 0 | 0 | -1.24677 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.2179746 | 0 | -0.2179746 | 0.43058046 |
| 34 | 15 | 0 | 0 | -0.62186 | 0 | 0 | 0 | 0.1787339 | 11.76 | -0.11114738 | 0 | -0.1111474 | 0.33755419 |
| 34 | 16 | 0 | 0.096 | 0.649212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.12163972 | 0 | 0.12163972 | 0.13250982 |
| 34 | 17 | 0 | 0.096 | 1.060817 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.26332216 | 0 | 0.26332216 | 0.13432278 |
| 34 | 18 | 0 | 0.096 | 1.264745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.32924991 | 0 | 0.32924991 | 0.1831877 |
| 34 | 19 | 0 | 0.228 | 1.409338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.35816335 | 0 | 0.35816335 | 0.16531461 |
| 34 | 20 | 0 | 0.328 | 1.50611 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.38671355 | 0 | 0.38671355 | 0.19176729 |
| 34 | 21 | 0 | 0.425 | 1.52436 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.39247217 | 0 | 0.39247217 | 0.1729168 |
| 34 | 22 | 0 | 0.527 | 1.465644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.37533384 | 0 | 0.37533384 | 0.13677258 |
| 34 | 23 | 0 | 0.142 | 0.892065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.23710677 | 0 | 0.23710677 | 0.27641006 |
| 34 | 24 | 0 | 0.367 | 0.996147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.27556898 | 0 | 0.27556898 | 0.26134742 |
| 35 | 1 | 0 | 0.472 | 0.887812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.25187724 | 0 | 0.25187724 | 0.20690754 |
| 35 | 2 | 0 | 0.527 | 0.891135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.25950066 | 0 | 0.25950066 | 0.21280172 |
| 35 | 3 | 0 | 0.562 | 0.897456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.26302042 | 0 | 0.26302042 | 0.19547212 |
| 35 | 4 | 0 | 0.58 | 0.990993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.29095423 | 0 | 0.29095423 | 0.19661058 |
| 35 | 5 | 0 | 0.612 | 1.046158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.29494224 | 0 | 0.29494224 | 0.19579978 |
| 35 | 6 | 0 | 1.119 | 1.726253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.46441741 | 0 | 0.46441741 | 0.09599185 |
| 35 | 7 | 0 | 0.995 | 1.755125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.44105884 | 0 | 0.44105884 | 0.13984179 |
| 35 | 8 | 0 | 0.866 | 1.765173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.33415601 | 0 | 0.33415601 | 0.16056267 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 35 | 9 | 0 | 0.877 | 1.718878 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.30546494 | 0 | 0.30546494 | 0.122201 |
| 35 | 10 | 0 | 0.749 | 1.523337 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.26397657 | 0 | 0.26397657 | 0.14018955 |
| 35 | 11 | 0 | 0.661 | 0.938438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.16622144 | 0 | 0.16622144 | 0.2116454 |
| 35 | 12 | 0 | 0.58 | 0.635166 | 0 | 0 | 0 | 0.17839 | 11.76 | 0.11330725 | 0 | 0.11330725 | 0.23791886 |
| 35 | 13 | 0 | 0.525 | 0.517984 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.09000908 | 0 | 0.09000908 | 0.22680166 |
| 35 | 14 | 0 | 0.584 | 0.91323 | 0 | 0 | 0 | 0.1748314 | 11.76 | 0.15966122 | 0 | 0.15966122 | 0.16378774 |
| 35 | 15 | 0 | 0.57 | 1.10014 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.19663235 | 0 | 0.19663235 | 0.13862339 |
| 35 | 16 | 0 | 0.575 | 1.370712 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.25682367 | 0 | 0.25682367 | 0.10581029 |
| 35 | 17 | 0 | 0.642 | 1.6207 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.40229929 | 0 | 0.40229929 | 0.16041576 |
| 35 | 18 | 0 | 0.666 | 1.839745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.47893911 | 0 | 0.47893911 | 0.2107826 |
| 35 | 19 | 0 | 0.747 | 1.935338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.49183887 | 0 | 0.49183887 | 0.2196997 |
| 35 | 20 | 0 | 0.885 | 2.07311 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.53229823 | 0 | 0.53229823 | 0.27803971 |
| 35 | 21 | 0 | 0.96 | 2.06636 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.53201918 | 0 | 0.53201918 | 0.29830306 |
| 35 | 22 | 0 | 1.003 | 1.947644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.49876825 | 0 | 0.49876825 | 0.2896571 |
| 35 | 23 | 0 | 0.423 | 1.176065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.31259268 | 0 | 0.31259268 | 0.40027075 |
| 35 | 24 | 0 | 0.601 | 1.231147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.34057818 | 0 | 0.34057818 | 0.33603884 |
| 36 | 1 | 0 | 0.744 | 1.160812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.32932886 | 0 | 0.32932886 | 0.27471319 |
| 36 | 2 | 0 | 0.851 | 1.216135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.35414145 | 0 | 0.35414145 | 0.27803101 |
| 36 | 3 | 0 | 0.889 | 1.224456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.35885545 | 0 | 0.35885545 | 0.25525911 |
| 36 | 4 | 0 | 0.944 | 1.354993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.3978241 | 0 | 0.3978241 | 0.26178946 |
| 36 | 5 | 0 | 0.997 | 1.431159 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.40348487 | 0 | 0.40348487 | 0.24936621 |
| 36 | 6 | 0 | 1.762 | 2.373253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.63848116 | 0 | 0.63848116 | 0.1129409 |
| 36 | 7 | 0 | 1.559 | 2.325125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.58429847 | 0 | 0.58429847 | 0.16848974 |
| 36 | 8 | 0 | 1.501 | 2.418173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.45777218 | 0 | 0.45777218 | 0.18649746 |
| 36 | 9 | 0 | 1.433 | 2.244718 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.39891292 | 0 | 0.39891292 | 0.15030791 |
| 36 | 10 | 0 | 1.269 | 1.807637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.31324246 | 0 | 0.31324246 | 0.19420355 |
| 36 | 11 | 0 | 1.104 | 1.253438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.22201598 | 0 | 0.22201598 | 0.23874561 |
| 36 | 12 | 0 | 0.761 | 0.463166 | 0 | 0 | 0 | 0.17839 | 11.76 | 0.08262418 | 0 | 0.08262418 | 0.28661928 |
| 36 | 13 | 0 | 0.517 | -0.57102 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.09922451 | 0 | -0.0992245 | 0.37711118 |
| 36 | 14 | 0 | 0.25 | -0.82677 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.1445454 | 0 | -0.1445454 | 0.36606766 |
| 36 | 15 | 0 | 0.124 | -0.38986 | 0 | 0 | 0 | 0.1787339 | 11.76 | -0.06968112 | 0 | -0.0696811 | 0.30538208 |
| 36 | 16 | 0 | 0.096 | 0.080212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.01502897 | 0 | 0.01502897 | 0.23949531 |
| 36 | 17 | 0 | 0.229 | 1.197207 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.29717767 | 0 | 0.29717767 | 0.10071548 |
| 36 | 18 | 0 | 0.537 | 1.714745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.44639798 | 0 | 0.44639798 | 0.06629997 |
| 36 | 19 | 0 | 0.626 | 1.816338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.4615967 | 0 | 0.4615967 | 0.14854164 |
| 36 | 20 | 0 | 0.851 | 2.04411 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.52485209 | 0 | 0.52485209 | 0.22874122 |
| 36 | 21 | 0 | 0.918 | 2.02836 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.52223542 | 0 | 0.52223542 | 0.24475005 |
| 36 | 22 | 0 | 1.019 | 1.968644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.5041461 | 0 | 0.5041461 | 0.25380479 |
| 36 | 23 | 0 | 0.429 | 1.185065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.31498485 | 0 | 0.31498485 | 0.41409213 |
| 36 | 24 | 0 | 0.617 | 1.248147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.34528096 | 0 | 0.34528096 | 0.35457335 |
| 37 | 1 | 0 | 0.876 | 1.294812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.36734543 | 0 | 0.36734543 | 0.30563709 |
| 37 | 2 | 0 | 1.031 | 1.397135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.40684908 | 0 | 0.40684908 | 0.32258501 |
| 37 | 3 | 0 | 0.963 | 1.298456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.38054288 | 0 | 0.38054288 | 0.28280801 |
| 37 | 4 | 0 | 0.979 | 1.389993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.40810004 | 0 | 0.40810004 | 0.28028619 |
| 37 | 5 | 0 | 1.004 | 1.438158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.40545833 | 0 | 0.40545833 | 0.26346273 |
| 37 | 6 | 0 | 1.721 | 2.331253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.6271818 | 0 | 0.6271818 | 0.12773768 |
| 37 | 7 | 0 | 1.61 | 2.378125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.59761724 | 0 | 0.59761724 | 0.18080327 |
| 37 | 8 | 0 | 1.479 | 2.396173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.45360745 | 0 | 0.45360745 | 0.18839047 |
| 37 | 9 | 0 | 1.399 | 2.013818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.35787925 | 0 | 0.35787925 | 0.17854633 |
| 37 | 10 | 0 | 0.913 | 0.460637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.07982299 | 0 | 0.07982299 | 0.31550541 |
| 37 | 11 | 0 | 0.524 | -0.69156 | 0 | 0 | 0 | 0.1771256 | 11.76 | -0.12249326 | 0 | -0.1224933 | 0.40701491 |
| 37 | 12 | 0 | 0.293 | -0.84483 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.15070995 | 0 | -0.15071 | 0.39882662 |
| 37 | 13 | 0 | 0.199 | -0.69202 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.12025046 | 0 | -0.1202505 | 0.35330492 |
| 37 | 14 | 0 | 0.096 | -1.51177 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.26430491 | 0 | -0.2643049 | 0.48582717 |
| 37 | 15 | 0 | 0.096 | -0.99786 | 0 | 0 | 0 | 0.1787339 | 11.76 | -0.17835133 | 0 | -0.1783513 | 0.41387357 |
| 37 | 16 | 0 | 0.096 | -0.42879 | 0 | 0 | 0 | 0.1873651 | 11.76 | -0.08033991 | 0 | -0.0803399 | 0.3346768 |
| 37 | 17 | 0 | 0.096 | 0.742107 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.18421015 | 0 | 0.18421015 | 0.21343479 |
| 37 | 18 | 0 | 0.096 | 1.276745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.33237385 | 0 | 0.33237385 | 0.18006376 |
| 37 | 19 | 0 | 0.408 | 1.606338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.40822814 | 0 | 0.40822814 | 0.11524982 |
| 37 | 20 | 0 | 0.681 | 1.87811 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.48222941 | 0 | 0.48222941 | 0.14657701 |
| 37 | 21 | 0 | 0.9 | 2.016361 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.51914586 | 0 | 0.51914586 | 0.21745852 |
| 37 | 22 | 0 | 1.031 | 1.984644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.50824352 | 0 | 0.50824352 | 0.24970737 |
| 37 | 23 | 0 | 0.477 | 1.238065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.32907201 | 0 | 0.32907201 | 0.43349519 |
| 37 | 24 | 0 | 0.747 | 1.384147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.38290332 | 0 | 0.38290332 | 0.39551534 |
| 38 | 1 | 0 | 0.841 | 1.258812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.35713202 | 0 | 0.35713202 | 0.31840387 |
| 38 | 2 | 0 | 0.921 | 1.287135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.37481682 | 0 | 0.37481682 | 0.31093689 |
| 38 | 3 | 0 | 0.987 | 1.322456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.38757663 | 0 | 0.38757663 | 0.29804784 |
| 38 | 4 | 0 | 1.011 | 1.421993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.41749521 | 0 | 0.41749521 | 0.2940853 |
| 38 | 5 | 0 | 1.049 | 1.483158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.41814515 | 0 | 0.41814515 | 0.28094227 |
| 38 | 6 | 0 | 1.819 | 2.430253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.65381603 | 0 | 0.65381603 | 0.13284924 |
| 38 | 7 | 0 | 1.597 | 2.365125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.59435037 | 0 | 0.59435037 | 0.18055199 |
| 38 | 8 | 0 | 1.593 | 2.516105 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.47631116 | 0 | 0.47631116 | 0.2001403 |
| 38 | 9 | 0 | 1.353 | 1.657818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.29461389 | 0 | 0.29461389 | 0.22617304 |
| 38 | 10 | 0 | 0.856 | 0.265637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.04603174 | 0 | 0.04603174 | 0.33889937 |
| 38 | 11 | 0 | 0.504 | -0.70956 | 0 | 0 | 0 | 0.1771256 | 11.76 | -0.1256815 | 0 | -0.1256815 | 0.40719202 |
| 38 | 12 | 0 | 0.282 | -1.23183 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.21974687 | 0 | -0.2197469 | 0.46786355 |
| 38 | 13 | 0 | 0.096 | -1.67202 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.29054332 | 0 | -0.2905433 | 0.52359778 |
| 38 | 14 | 0 | 0.096 | -1.57077 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.27461995 | 0 | -0.2746199 | 0.49596737 |
| 38 | 15 | 0 | 0.096 | -1.08886 | 0 | 0 | 0 | 0.1787339 | 11.76 | -0.19461609 | 0 | -0.1946161 | 0.42995959 |
| 38 | 16 | 0 | 0.096 | -0.36879 | 0 | 0 | 0 | 0.1873651 | 11.76 | -0.06909798 | 0 | -0.069098 | 0.32343488 |
| 38 | 17 | 0 | 0.096 | 0.622107 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.15442307 | 0 | 0.15442307 | 0.24297364 |
| 38 | 18 | 0 | 0.096 | 1.270745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.33081186 | 0 | 0.33081186 | 0.18136543 |
| 38 | 19 | 0 | 0.178 | 1.369338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.34799792 | 0 | 0.34799792 | 0.17548004 |
| 38 | 20 | 0 | 0.495 | 1.68811 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.43344444 | 0 | 0.43344444 | 0.1452932 |
| 38 | 21 | 0 | 0.78 | 1.89436 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.48773488 | 0 | 0.48773488 | 0.16879736 |
| 38 | 22 | 0 | 1.055 | 2.012644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.51541401 | 0 | 0.51541401 | 0.23664685 |
| 38 | 23 | 0 | 0.484 | 1.247065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.33146418 | 0 | 0.33146418 | 0.4348242 |
| 38 | 24 | 0 | 0.724 | 1.361147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.37654071 | 0 | 0.37654071 | 0.3858331 |
| 39 | 1 | 0 | 0.98 | 1.400812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.39741821 | 0 | 0.39741821 | 0.34223517 |
| 39 | 2 | 0 | 1.14 | 1.508135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.43917253 | 0 | 0.43917253 | 0.35345248 |
| 39 | 3 | 0 | 1.225 | 1.560456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.45732812 | 0 | 0.45732812 | 0.3510941 |
| 39 | 4 | 0 | 1.276 | 1.686993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.49529883 | 0 | 0.49529883 | 0.35632813 |
| 39 | 5 | 0 | 1.329 | 1.763158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.49708522 | 0 | 0.49708522 | 0.3435305 |
| 39 | 6 | 0 | 2.124 | 2.740253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.73721596 | 0 | 0.73721596 | 0.19472662 |
| 39 | 7 | 0 | 1.959 | 2.737125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.68783308 | 0 | 0.68783308 | 0.24010959 |
| 39 | 8 | 0 | 1.846 | 2.788943 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.52796073 | 0 | 0.52796073 | 0.23197421 |
| 39 | 9 | 0 | 1.567 | 1.819818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.32340321 | 0 | 0.32340321 | 0.26260398 |
| 39 | 10 | 0 | 1.006 | 0.315637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.05469617 | 0 | 0.05469617 | 0.36246656 |
| 39 | 11 | 0 | 0.579 | -0.65056 | 0 | 0 | 0 | 0.1771256 | 11.76 | -0.11523109 | 0 | -0.1152311 | 0.40984891 |
| 39 | 12 | 0 | 0.285 | -1.39683 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.24918124 | 0 | -0.2491812 | 0.49729791 |
| 39 | 13 | 0 | 0.096 | -1.70002 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.29540882 | 0 | -0.2954088 | 0.5282895 |
| 39 | 14 | 0 | 0.096 | -1.55777 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.27234715 | 0 | -0.2723471 | 0.49369457 |
| 39 | 15 | 0 | 0.096 | -1.10786 | 0 | 0 | 0 | 0.1787339 | 11.76 | -0.19801206 | 0 | -0.1980121 | 0.43335555 |
| 39 | 16 | 0 | 0.096 | -0.37779 | 0 | 0 | 0 | 0.1873651 | 11.76 | -0.07078427 | 0 | -0.0707843 | 0.32493382 |
| 39 | 17 | 0 | 0.096 | 0.627108 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.15566421 | 0 | 0.15566421 | 0.24173249 |
| 39 | 18 | 0 | 0.096 | 1.272745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.33133251 | 0 | 0.33133251 | 0.18084478 |
| 39 | 19 | 0 | 0.096 | 1.287338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.32715876 | 0 | 0.32715876 | 0.19606507 |
| 39 | 20 | 0 | 0.536 | 1.73611 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.44576906 | 0 | 0.44576906 | 0.13271177 |
| 39 | 21 | 0 | 0.715 | 1.827361 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.47048463 | 0 | 0.47048463 | 0.09490435 |
| 39 | 22 | 0 | 0.948 | 1.901644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.48698817 | 0 | 0.48698817 | 0.18133189 |
| 39 | 23 | 0 | 0.435 | 1.198065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.3184402 | 0 | 0.3184402 | 0.39309429 |
| 39 | 24 | 0 | 0.789 | 1.432147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.39618179 | 0 | 0.39618179 | 0.38279011 |
| 40 | 1 | 0 | 1.035 | 1.456812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.41330572 | 0 | 0.41330572 | 0.34790921 |
| 40 | 2 | 0 | 1.157 | 1.525135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.44412299 | 0 | 0.44412299 | 0.3601501 |
| 40 | 3 | 0 | 1.27 | 1.605456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.47051642 | 0 | 0.47051642 | 0.35519715 |
| 40 | 4 | 0 | 1.313 | 1.723993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.50616196 | 0 | 0.50616196 | 0.36660411 |
| 40 | 5 | 0 | 1.441 | 1.875158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.52866125 | 0 | 0.52866125 | 0.37482462 |
| 40 | 6 | 0 | 2.062 | 2.676253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.71999794 | 0 | 0.71999794 | 0.19069111 |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 40 | 7 | 0 | 1.961 | 2.739125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.6883357 | 0 | 0.6883357 | 0.24789979 |
| 40 | 8 | 0 | 1.894 | 2.842173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.53803749 | 0 | 0.53803749 | 0.23704184 |
| 40 | 9 | 0 | 1.572 | 1.865818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.33157792 | 0 | 0.33157792 | 0.26171544 |
| 40 | 10 | 0 | 1.031 | 0.455637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.07895655 | 0 | 0.07895655 | 0.35206928 |
| 40 | 11 | 0 | 0.631 | -0.58056 | 0 | 0 | 0 | 0.1771256 | 11.76 | -0.10283231 | 0 | -0.1028323 | 0.42136208 |
| 40 | 12 | 0 | 0.334 | -1.00183 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.17871717 | 0 | -0.1787172 | 0.42683384 |
| 40 | 13 | 0 | 0.185 | -1.25102 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.21738691 | 0 | -0.2173869 | 0.45044137 |
| 40 | 14 | 0 | 0.096 | -1.24777 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.21814942 | 0 | -0.2181494 | 0.43949684 |
| 40 | 15 | 0 | 0.096 | -0.52386 | 0 | 0 | 0 | 0.1787339 | 11.76 | -0.09363146 | 0 | -0.0936315 | 0.3291537 |
| 40 | 16 | 0 | 0.096 | -0.10279 | 0 | 0 | 0 | 0.1873651 | 11.76 | -0.01925886 | 0 | -0.0192589 | 0.27378313 |
| 40 | 17 | 0 | 0.096 | 0.818107 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.2030753 | 0 | 0.2030753 | 0.19456964 |
| 40 | 18 | 0 | 0.536 | 1.723745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.44874096 | 0 | 0.44874096 | 0.06395699 |
| 40 | 19 | 0 | 0.767 | 1.967338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.49997123 | 0 | 0.49997123 | 0.13405585 |
| 40 | 20 | 0 | 0.831 | 2.02611 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.52023038 | 0 | 0.52023038 | 0.21615976 |
| 40 | 21 | 0 | 0.98 | 2.09436 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.53922822 | 0 | 0.53922822 | 0.25170164 |
| 40 | 22 | 0 | 1.064 | 2.015644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.51618222 | 0 | 0.51618222 | 0.26123135 |
| 40 | 23 | 0 | 0.546 | 1.307065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.3474119 | 0 | 0.3474119 | 0.44970874 |
| 40 | 24 | 0 | 0.84 | 1.479147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.40918364 | 0 | 0.40918364 | 0.40934707 |
| 41 | 1 | 0 | 1.013 | 1.432812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.4064968 | 0 | 0.4064968 | 0.34251879 |
| 41 | 2 | 0 | 1.138 | 1.505135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.43829892 | 0 | 0.43829892 | 0.34966685 |
| 41 | 3 | 0 | 1.218 | 1.553455 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.45527658 | 0 | 0.45527658 | 0.34230194 |
| 41 | 4 | 0 | 1.302 | 1.712993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.5029324 | 0 | 0.5029324 | 0.35016259 |
| 41 | 5 | 0 | 1.255 | 1.689158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.47622249 | 0 | 0.47622249 | 0.31900269 |
| 41 | 6 | 0 | 1.909 | 2.520253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.6780289 | 0 | 0.6780289 | 0.15114344 |
| 41 | 7 | 0 | 1.843 | 2.617125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.65767739 | 0 | 0.65767739 | 0.21372333 |
| 41 | 8 | 0 | 1.77 | 2.707173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.51248127 | 0 | 0.51248127 | 0.21375739 |
| 41 | 9 | 0 | 1.447 | 1.579818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.28075234 | 0 | 0.28075234 | 0.26295941 |
| 41 | 10 | 0 | 1.145 | 0.993636 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.17218569 | 0 | 0.17218569 | 0.28812587 |
| 41 | 11 | 0 | 0.842 | 0.232438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.04117079 | 0 | 0.04117079 | 0.33209078 |
| 41 | 12 | 0 | 0.609 | -0.26283 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.04688699 | 0 | -0.046887 | 0.35101813 |
| 41 | 13 | 0 | 0.465 | -0.36002 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.06255942 | 0 | -0.0625594 | 0.31351202 |
| 41 | 14 | 0 | 0.392 | -0.02077 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.0036313 | 0 | -0.0036313 | 0.22515356 |
| 41 | 15 | 0 | 0.321 | 0.10914 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.01950708 | 0 | 0.01950708 | 0.21619388 |
| 41 | 16 | 0 | 0.211 | 0.135212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.02533404 | 0 | 0.02533404 | 0.22937761 |
| 41 | 17 | 0 | 0.403 | 1.341207 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.33292216 | 0 | 0.33292216 | 0.08557374 |
| 41 | 18 | 0 | 0.64 | 1.821745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.47425319 | 0 | 0.47425319 | 0.16314238 |
| 41 | 19 | 0 | 0.827 | 2.025338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.51471114 | 0 | 0.51471114 | 0.20800945 |
| 41 | 20 | 0 | 0.901 | 2.09611 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.53820378 | 0 | 0.53820378 | 0.26186364 |
| 41 | 21 | 0 | 1.079 | 2.19536 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.56523238 | 0 | 0.56523238 | 0.28439994 |
| 41 | 22 | 0 | 1.144 | 2.097644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.53718144 | 0 | 0.53718144 | 0.28018183 |
| 41 | 23 | 0 | 0.53 | 1.290065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.34289335 | 0 | 0.34289335 | 0.43801373 |
| 41 | 24 | 0 | 0.823 | 1.462147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.40448082 | 0 | 0.40448082 | 0.39385549 |
| 42 | 1 | 0 | 0.989 | 1.408812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.39968786 | 0 | 0.39968786 | 0.32719875 |
| 42 | 2 | 0 | 1.067 | 1.433135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.41733237 | 0 | 0.41733237 | 0.32928267 |
| 42 | 3 | 0 | 1.135 | 1.470456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.4309515 | 0 | 0.4309515 | 0.31768374 |
| 42 | 4 | 0 | 1.16 | 1.570993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.46124138 | 0 | 0.46124138 | 0.31610514 |
| 42 | 5 | 0 | 1.189 | 1.623158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.45761519 | 0 | 0.45761519 | 0.29813992 |
| 42 | 6 | 0 | 1.82 | 2.431253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.65408504 | 0 | 0.65408504 | 0.13446344 |
| 42 | 7 | 0 | 1.64 | 2.408125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.60515616 | 0 | 0.60515616 | 0.18004938 |
| 42 | 8 | 0 | 1.516 | 2.433173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.46061173 | 0 | 0.46061173 | 0.18744397 |
| 42 | 9 | 0 | 1.492 | 2.351028 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.41780547 | 0 | 0.41780547 | 0.14598774 |
| 42 | 10 | 0 | 1.353 | 2.128336 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.36881603 | 0 | 0.36881603 | 0.16011772 |
| 42 | 11 | 0 | 1.063 | 1.181438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.20926294 | 0 | 0.20926294 | 0.24512213 |
| 42 | 12 | 0 | 0.964 | 1.117166 | 0 | 0 | 0 | 0.17839 | 11.76 | 0.19929121 | 0 | 0.19929121 | 0.22418283 |
| 42 | 13 | 0 | 0.736 | 0.894984 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.15551972 | 0 | 0.15551972 | 0.19917249 |
| 42 | 14 | 0 | 0.673 | 0.75823 | 0 | 0 | 0 | 0.1748314 | 11.76 | 0.13256236 | 0 | 0.13256236 | 0.19543222 |
| 42 | 15 | 0 | 0.579 | 0.82214 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.14694434 | 0 | 0.14694434 | 0.17865976 |
| 42 | 16 | 0 | 0.701 | 1.408212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.26384988 | 0 | 0.26384988 | 0.11789533 |
| 42 | 17 | 0 | 0.677 | 1.650317 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.4096512 | 0 | 0.4096512 | 0.16572333 |
| 42 | 18 | 0 | 0.78 | 1.954745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.50887696 | 0 | 0.50887696 | 0.22327842 |
| 42 | 19 | 0 | 0.99 | 2.182338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.55461044 | 0 | 0.55461044 | 0.25019605 |
| 42 | 20 | 0 | 1.067 | 2.25711 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.57954264 | 0 | 0.57954264 | 0.30833776 |
| 42 | 21 | 0 | 1.185 | 2.29736 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.591494 | 0 | 0.591494 | 0.30757193 |
| 42 | 22 | 0 | 1.28 | 2.231644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.57149725 | 0 | 0.57149725 | 0.30297366 |
| 42 | 23 | 0 | 0.741 | 1.504065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.39977361 | 0 | 0.39977361 | 0.47363031 |
| 42 | 24 | 0 | 0.987 | 1.626147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.44984895 | 0 | 0.44984895 | 0.41902929 |
| 43 | 1 | 0 | 1.213 | 1.634812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.46380531 | 0 | 0.46380531 | 0.36663385 |
| 43 | 2 | 0 | 1.311 | 1.678135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.48867692 | 0 | 0.48867692 | 0.37092465 |
| 43 | 3 | 0 | 1.329 | 1.664456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.48780775 | 0 | 0.48780775 | 0.35109414 |
| 43 | 4 | 0 | 1.418 | 1.828993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.53698981 | 0 | 0.53698981 | 0.35632813 |
| 43 | 5 | 0 | 1.478 | 1.912158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.53909263 | 0 | 0.53909263 | 0.35396182 |
| 43 | 6 | 0 | 2.218 | 2.834253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.76250494 | 0 | 0.76250494 | 0.18880796 |
| 43 | 7 | 0 | 2.004 | 2.778125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.69813632 | 0 | 0.69813632 | 0.23332451 |
| 43 | 8 | 0 | 1.777 | 2.701583 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.51142306 | 0 | 0.51142306 | 0.20989367 |
| 43 | 9 | 0 | 1.417 | 1.414818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.25142989 | 0 | 0.25142989 | 0.27664325 |
| 43 | 10 | 0 | 0.863 | 0.037637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.00652199 | 0 | 0.00652199 | 0.36090697 |
| 43 | 11 | 0 | 0.401 | -1.06456 | 0 | 0 | 0 | 0.1771256 | 11.76 | -0.18856108 | 0 | -0.1885611 | 0.44332564 |
| 43 | 12 | 0 | 0.201 | -1.58283 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.28236176 | 0 | -0.2823618 | 0.53047844 |
| 43 | 13 | 0 | 0.096 | -1.83002 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.31799871 | 0 | -0.3179987 | 0.55087939 |
| 43 | 14 | 0 | 0.096 | -1.70777 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.29857187 | 0 | -0.2985719 | 0.51991929 |
| 43 | 15 | 0 | 0.096 | -1.24486 | 0 | 0 | 0 | 0.1787339 | 11.76 | -0.22249857 | 0 | -0.2224986 | 0.45784207 |
| 43 | 16 | 0 | 0.096 | -0.51679 | 0 | 0 | 0 | 0.1873651 | 11.76 | -0.09682802 | 0 | -0.096828 | 0.35116491 |
| 43 | 17 | 0 | 0.096 | 0.614108 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.15243728 | 0 | 0.15243728 | 0.24495942 |
| 43 | 18 | 0 | 0.096 | 1.279636 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.33312647 | 0 | 0.33312647 | 0.17905083 |
| 43 | 19 | 0 | 0.363 | 1.561337 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.396792 | 0 | 0.396792 | 0.12668596 |
| 43 | 20 | 0 | 0.704 | 1.90411 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.48890526 | 0 | 0.48890526 | 0.11961688 |
| 43 | 21 | 0 | 0.915 | 2.03136 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.52300782 | 0 | 0.52300782 | 0.20767482 |
| 43 | 22 | 0 | 1.106 | 2.061644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.52796227 | 0 | 0.52796227 | 0.25354872 |
| 43 | 23 | 0 | 0.56 | 1.325065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.35219622 | 0 | 0.35219622 | 0.44997448 |
| 43 | 24 | 0 | 0.856 | 1.497147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.41416303 | 0 | 0.41416303 | 0.41985923 |
| 44 | 1 | 0 | 1.085 | 1.506812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.42749102 | 0 | 0.42749102 | 0.37174048 |
| 44 | 2 | 0 | 1.226 | 1.594135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.46421596 | 0 | 0.46421596 | 0.38315516 |
| 44 | 3 | 0 | 1.31 | 1.645455 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.48223934 | 0 | 0.48223934 | 0.37160926 |
| 44 | 4 | 0 | 1.363 | 1.773993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.5208419 | 0 | 0.5208419 | 0.37922887 |
| 44 | 5 | 0 | 1.392 | 1.826158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.51484673 | 0 | 0.51484673 | 0.3632655 |
| 44 | 6 | 0 | 2.037 | 2.649253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.71273402 | 0 | 0.71273402 | 0.18907698 |
| 44 | 7 | 0 | 1.802 | 2.571125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.6461177 | 0 | 0.6461177 | 0.21724149 |
| 44 | 8 | 0 | 1.654 | 2.571173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.48673581 | 0 | 0.48673581 | 0.23136278 |
| 44 | 9 | 0 | 1.733 | 2.575818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.45775334 | 0 | 0.45775334 | 0.18405535 |
| 44 | 10 | 0 | 1.648 | 2.181637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.37805233 | 0 | 0.37805233 | 0.24047156 |
| 44 | 11 | 0 | 1.565 | 1.596439 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.28277008 | 0 | 0.28277008 | 0.3186292 |
| 44 | 12 | 0 | 1.393 | 1.376166 | 0 | 0 | 0 | 0.17839 | 11.76 | 0.2454942 | 0 | 0.2454942 | 0.30481513 |
| 44 | 13 | 0 | 1.337 | 1.282984 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.22294178 | 0 | 0.22294178 | 0.29630894 |
| 44 | 14 | 0 | 1.294 | 1.28823 | 0 | 0 | 0 | 0.1748314 | 11.76 | 0.225223 | 0 | 0.225223 | 0.27270768 |
| 44 | 15 | 0 | 1.252 | 1.404141 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.25096748 | 0 | 0.25096748 | 0.25569406 |
| 44 | 16 | 0 | 1.212 | 1.545212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.28951891 | 0 | 0.28951891 | 0.23930795 |
| 44 | 17 | 0 | 1.252 | 2.228108 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.55307356 | 0 | 0.55307356 | 0.22659072 |
| 44 | 18 | 0 | 1.362 | 2.558745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.66611572 | 0 | 0.66611572 | 0.29799288 |
| 44 | 19 | 0 | 1.41 | 2.623338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.6666844 | 0 | 0.6666844 | 0.30153149 |
| 44 | 20 | 0 | 1.486 | 2.70011 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.69328872 | 0 | 0.69328872 | 0.34993331 |
| 44 | 21 | 0 | 1.519 | 2.64536 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.68109245 | 0 | 0.68109245 | 0.35005394 |
| 44 | 22 | 0 | 1.518 | 2.478644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.63475097 | 0 | 0.63475097 | 0.32627768 |
| 44 | 23 | 0 | 0.89 | 1.657065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.44044029 | 0 | 0.44044029 | 0.49276765 |
| 44 | 24 | 0 | 1.143 | 1.787147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.49438717 | 0 | 0.49438717 | 0.43811709 |
| 45 | 1 | 0 | 1.276 | 1.697812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.48167879 | 0 | 0.48167879 | 0.37060567 |
| 45 | 2 | 0 | 1.345 | 1.712135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.49857782 | 0 | 0.49857782 | 0.36626536 |
| 45 | 3 | 0 | 1.384 | 1.719456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.50392681 | 0 | 0.50392681 | 0.34200882 |
| 45 | 4 | 0 | 1.398 | 1.808993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.53111784 | 0 | 0.53111784 | 0.3387123 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 45 | 5 | 0 | 1.457 | 1.891158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.53317212 | 0 | 0.53317212 | 0.32661472 |
| 45 | 6 | 0 | 2.207 | 2.823253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.75954561 | 0 | 0.75954561 | 0.17428019 |
| 45 | 7 | 0 | 2.005 | 2.779125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.69838766 | 0 | 0.69838766 | 0.22955502 |
| 45 | 8 | 0 | 1.851 | 2.784039 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.52703242 | 0 | 0.52703242 | 0.2130255 |
| 45 | 9 | 0 | 1.802 | 2.550818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.45331052 | 0 | 0.45331052 | 0.19045302 |
| 45 | 10 | 0 | 1.533 | 1.590637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.27563888 | 0 | 0.27563888 | 0.28933889 |
| 45 | 11 | 0 | 1.254 | 1.061438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.18800787 | 0 | 0.18800787 | 0.29949968 |
| 45 | 12 | 0 | 1.009 | 0.787166 | 0 | 0 | 0 | 0.17839 | 11.76 | 0.14042252 | 0 | 0.14042252 | 0.28144601 |
| 45 | 13 | 0 | 0.83 | 0.823984 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.14318218 | 0 | 0.14318218 | 0.22228366 |
| 45 | 14 | 0 | 0.846 | 0.75623 | 0 | 0 | 0 | 0.1748314 | 11.76 | 0.13221269 | 0 | 0.13221269 | 0.22497874 |
| 45 | 15 | 0 | 0.69 | 0.61014 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.10905277 | 0 | 0.10905277 | 0.22781159 |
| 45 | 16 | 0 | 0.753 | 1.519612 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.28472235 | 0 | 0.28472235 | 0.10507956 |
| 45 | 17 | 0 | 0.923 | 1.906288 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.47318958 | 0 | 0.47318958 | 0.1694541 |
| 45 | 18 | 0 | 1.029 | 2.210745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.57552119 | 0 | 0.57552119 | 0.23759657 |
| 45 | 19 | 0 | 1.134 | 2.335338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.59349328 | 0 | 0.59349328 | 0.24384257 |
| 45 | 20 | 0 | 1.171 | 2.36811 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.6080433 | 0 | 0.6080433 | 0.29678346 |
| 45 | 21 | 0 | 1.29 | 2.40736 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.61981532 | 0 | 0.61981532 | 0.31581089 |
| 45 | 22 | 0 | 1.307 | 2.260644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.57892381 | 0 | 0.57892381 | 0.29298622 |
| 45 | 23 | 0 | 0.69 | 1.451065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.38568643 | 0 | 0.38568643 | 0.44944293 |
| 45 | 24 | 0 | 0.945 | 1.584147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.43823031 | 0 | 0.43823031 | 0.39579196 |
| 46 | 1 | 0 | 1.135 | 1.555812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.44139257 | 0 | 0.44139257 | 0.33883068 |
| 46 | 2 | 0 | 1.183 | 1.550135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.45140301 | 0 | 0.45140301 | 0.32899149 |
| 46 | 3 | 0 | 1.243 | 1.578456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.46260345 | 0 | 0.46260345 | 0.31709757 |
| 46 | 4 | 0 | 1.203 | 1.613993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.47386611 | 0 | 0.47386611 | 0.29261735 |
| 46 | 5 | 0 | 1.246 | 1.680158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.47368514 | 0 | 0.47368514 | 0.28629886 |
| 46 | 6 | 0 | 1.908 | 2.519253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.67775988 | 0 | 0.67775988 | 0.12397118 |
| 46 | 7 | 0 | 1.683 | 2.451125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.61596196 | 0 | 0.61596196 | 0.17602866 |
| 46 | 8 | 0 | 1.599 | 2.519173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.47689195 | 0 | 0.47689195 | 0.18517234 |
| 46 | 9 | 0 | 1.543 | 2.275818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.40443976 | 0 | 0.40443976 | 0.16983845 |
| 46 | 10 | 0 | 1.309 | 1.704636 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.29539375 | 0 | 0.29539375 | 0.21465157 |
| 46 | 11 | 0 | 1.196 | 1.537438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.27231964 | 0 | 0.27231964 | 0.20951989 |
| 46 | 12 | 0 | 0.671 | 0.290166 | 0 | 0 | 0 | 0.17839 | 11.76 | 0.05176269 | 0 | 0.05176269 | 0.29892824 |
| 46 | 13 | 0 | 0.441 | 0.636984 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.11068752 | 0 | 0.11068752 | 0.18144815 |
| 46 | 14 | 0 | 0.415 | 0.97023 | 0 | 0 | 0 | 0.1748314 | 11.76 | 0.16962663 | 0 | 0.16962663 | 0.10889066 |
| 46 | 15 | 0 | 0.434 | 1.05014 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.18769566 | 0 | 0.18769566 | 0.10913229 |
| 46 | 16 | 0 | 0.418 | 1.216612 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.22795072 | 0 | 0.22795072 | 0.10058279 |
| 46 | 17 | 0 | 0.431 | 1.4027 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.34818607 | 0 | 0.34818607 | 0.15296897 |
| 46 | 18 | 0 | 0.447 | 1.612745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.41984441 | 0 | 0.41984441 | 0.19724547 |
| 46 | 19 | 0 | 0.54 | 1.719338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.43694551 | 0 | 0.43694551 | 0.21537937 |
| 46 | 20 | 0 | 0.557 | 1.73411 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.44525554 | 0 | 0.44525554 | 0.25826891 |
| 46 | 21 | 0 | 0.612 | 1.70936 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.44010354 | 0 | 0.44010354 | 0.26689215 |
| 46 | 22 | 0 | 0.726 | 1.665644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.42655145 | 0 | 0.42655145 | 0.2550852 |
| 46 | 23 | 0 | 0.419 | 1.172065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.31152951 | 0 | 0.31152951 | 0.40106815 |
| 46 | 24 | 0 | 0.609 | 1.239147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.34279126 | 0 | 0.34279126 | 0.3415715 |
| 47 | 1 | 0 | 0.847 | 1.263812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.35855055 | 0 | 0.35855055 | 0.31102748 |
| 47 | 2 | 0 | 0.958 | 1.323135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.38530011 | 0 | 0.38530011 | 0.31093689 |
| 47 | 3 | 0 | 1.015 | 1.350456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.39578268 | 0 | 0.39578268 | 0.29599637 |
| 47 | 4 | 0 | 1.124 | 1.534993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.45067186 | 0 | 0.45067186 | 0.33254662 |
| 47 | 5 | 0 | 1.118 | 1.552158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.43759825 | 0 | 0.43759825 | 0.29362909 |
| 47 | 6 | 0 | 1.917 | 2.528253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.68018112 | 0 | 0.68018112 | 0.15975249 |
| 47 | 7 | 0 | 1.754 | 2.523125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.63405539 | 0 | 0.63405539 | 0.21397455 |
| 47 | 8 | 0 | 1.651 | 2.574119 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.48729359 | 0 | 0.48729359 | 0.20733118 |
| 47 | 9 | 0 | 1.7 | 2.522618 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.44829907 | 0 | 0.44829907 | 0.18195837 |
| 47 | 10 | 0 | 1.581 | 1.984636 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.34391449 | 0 | 0.34391449 | 0.25832028 |
| 47 | 11 | 0 | 1.426 | 1.438438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.25478422 | 0 | 0.25478422 | 0.3088873 |
| 47 | 12 | 0 | 1.178 | 0.485166 | 0 | 0 | 0 | 0.17839 | 11.76 | 0.08654873 | 0 | 0.08654873 | 0.40399994 |
| 47 | 13 | 0 | 1.049 | 0.938984 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.16316552 | 0 | 0.16316552 | 0.27267645 |
| 47 | 14 | 0 | 1.172 | 1.62423 | 0 | 0 | 0 | 0.1748314 | 11.76 | 0.28396637 | 0 | 0.28396637 | 0.1847675 |
| 47 | 15 | 0 | 1.212 | 1.59614 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.28528436 | 0 | 0.28528436 | 0.22673915 |
| 47 | 16 | 0 | 1.198 | 1.819212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.34085698 | 0 | 0.34085698 | 0.19921179 |
| 47 | 17 | 0 | 1.181 | 2.140008 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.53120487 | 0 | 0.53120487 | 0.23877859 |
| 47 | 18 | 0 | 1.237 | 2.424745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.63123161 | 0 | 0.63123161 | 0.28575743 |
| 47 | 19 | 0 | 1.337 | 2.542338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.64609942 | 0 | 0.64609942 | 0.30686826 |
| 47 | 20 | 0 | 1.427 | 2.63211 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.67582874 | 0 | 0.67582874 | 0.36123104 |
| 47 | 21 | 0 | 1.518 | 2.64236 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.68032004 | 0 | 0.68032004 | 0.36704668 |
| 47 | 22 | 0 | 1.574 | 2.534644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.6490919 | 0 | 0.6490919 | 0.35828868 |
| 47 | 23 | 0 | 0.937 | 1.706065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.4534643 | 0 | 0.4534643 | 0.5119049 |
| 47 | 24 | 0 | 1.168 | 1.812147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.50130304 | 0 | 0.50130304 | 0.45305538 |
| 48 | 1 | 0 | 1.292 | 1.713812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.48621809 | 0 | 0.48621809 | 0.38053539 |
| 48 | 2 | 0 | 1.363 | 1.730135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.50381943 | 0 | 0.50381943 | 0.38694083 |
| 48 | 3 | 0 | 1.4 | 1.735456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.50861596 | 0 | 0.50861596 | 0.36340321 |
| 48 | 4 | 0 | 1.384 | 1.794993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.52700748 | 0 | 0.52700748 | 0.34370347 |
| 48 | 5 | 0 | 1.408 | 1.842158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.5193576 | 0 | 0.5193576 | 0.31618337 |
| 48 | 6 | 0 | 2.113 | 2.726253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.73344946 | 0 | 0.73344946 | 0.16217379 |
| 48 | 7 | 0 | 1.917 | 2.690125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.67602211 | 0 | 0.67602211 | 0.20794343 |
| 48 | 8 | 0 | 1.788 | 2.717998 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.51453053 | 0 | 0.51453053 | 0.20356798 |
| 48 | 9 | 0 | 1.792 | 2.598818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.4618407 | 0 | 0.4618407 | 0.17268182 |
| 48 | 10 | 0 | 1.716 | 2.452637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.42501349 | 0 | 0.42501349 | 0.19091106 |
| 48 | 11 | 0 | 1.621 | 2.292438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.40604946 | 0 | 0.40604946 | 0.1882648 |
| 48 | 12 | 0 | 1.472 | 1.584166 | 0 | 0 | 0 | 0.17839 | 11.76 | 0.28259936 | 0 | 0.28259936 | 0.26628287 |
| 48 | 13 | 0 | 1.306 | 1.300983 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.22606959 | 0 | 0.22606959 | 0.25773241 |
| 48 | 14 | 0 | 1.133 | 0.93423 | 0 | 0 | 0 | 0.1748314 | 11.76 | 0.1633327 | 0 | 0.1633327 | 0.27235801 |
| 48 | 15 | 0 | 0.933 | 0.63914 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.11423606 | 0 | 0.11423606 | 0.29108335 |
| 48 | 16 | 0 | 0.743 | 0.584212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.10946099 | 0 | 0.10946099 | 0.26778747 |
| 48 | 17 | 0 | 0.865 | 1.786908 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.44355637 | 0 | 0.44355637 | 0.18171152 |
| 48 | 18 | 0 | 1.069 | 2.258745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.58801701 | 0 | 0.58801701 | 0.23499322 |
| 48 | 19 | 0 | 1.223 | 2.431337 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.61789026 | 0 | 0.61789026 | 0.26468178 |
| 48 | 20 | 0 | 1.339 | 2.54711 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.65400393 | 0 | 0.65400393 | 0.32168946 |
| 48 | 21 | 0 | 1.459 | 2.585361 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.66564446 | 0 | 0.66564446 | 0.33821047 |
| 48 | 22 | 0 | 1.518 | 2.480644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.63526317 | 0 | 0.63526317 | 0.33191158 |
| 48 | 23 | 0 | 0.934 | 1.708065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.45399585 | 0 | 0.45399585 | 0.49755197 |
| 48 | 24 | 0 | 1.203 | 1.853147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.5126451 | 0 | 0.5126451 | 0.44724601 |
| 49 | 1 | 0 | 1.436 | 1.861812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.52820652 | 0 | 0.52820652 | 0.39954365 |
| 49 | 2 | 0 | 1.444 | 1.813135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.52798928 | 0 | 0.52798928 | 0.38286395 |
| 49 | 3 | 0 | 1.497 | 1.832456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.53704409 | 0 | 0.53704409 | 0.36457552 |
| 49 | 4 | 0 | 1.56 | 1.970993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.57868079 | 0 | 0.57868079 | 0.37746724 |
| 49 | 5 | 0 | 1.599 | 2.033159 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.57320604 | 0 | 0.57320604 | 0.36072816 |
| 49 | 6 | 0 | 2.325 | 2.942253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.79156042 | 0 | 0.79156042 | 0.20333567 |
| 49 | 7 | 0 | 2.186 | 2.969125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.7461341 | 0 | 0.7461341 | 0.26071606 |
| 49 | 8 | 0 | 2.031 | 2.982404 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.56458392 | 0 | 0.56458392 | 0.23586224 |
| 49 | 9 | 0 | 1.967 | 2.809218 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.49923127 | 0 | 0.49923127 | 0.19518016 |
| 49 | 10 | 0 | 1.514 | 1.149637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.19921868 | 0 | 0.19921868 | 0.36489267 |
| 49 | 11 | 0 | 1.137 | 0.187438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.03320011 | 0 | 0.03320011 | 0.41604832 |
| 49 | 12 | 0 | 0.83 | -0.45283 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.08078106 | 0 | -0.0807811 | 0.43896434 |
| 49 | 13 | 0 | 0.888 | 0.929984 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.16160159 | 0 | 0.16160159 | 0.21081497 |
| 49 | 14 | 0 | 0.692 | -0.17577 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.03073019 | 0 | -0.0307302 | 0.3466614 |
| 49 | 15 | 0 | 0.781 | 0.68314 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.12210031 | 0 | 0.12210031 | 0.24032297 |
| 49 | 16 | 0 | 0.87 | 1.226212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.22974941 | 0 | 0.22974941 | 0.18497204 |
| 49 | 17 | 0 | 1.108 | 2.086708 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.51797446 | 0 | 0.51797446 | 0.21502339 |
| 49 | 18 | 0 | 1.312 | 2.512745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.65414058 | 0 | 0.65414058 | 0.291745 |
| 49 | 19 | 0 | 1.422 | 2.641337 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.67125882 | 0 | 0.67125882 | 0.31576316 |
| 49 | 20 | 0 | 1.606 | 2.83311 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.72743818 | 0 | 0.72743818 | 0.38896141 |
| 49 | 21 | 0 | 1.675 | 2.81636 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.72511927 | 0 | 0.72511927 | 0.3922785 |
| 49 | 22 | 0 | 1.693 | 2.665644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.68263943 | 0 | 0.68263943 | 0.37314175 |
| 49 | 23 | 0 | 1.106 | 1.887065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.50157325 | 0 | 0.50157325 | 0.5480531 |
| 49 | 24 | 0 | 1.377 | 2.034147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.56271601 | 0 | 0.56271601 | 0.49372073 |
| 50 | 1 | 0 | 1.637 | 2.066812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.58636611 | 0 | 0.58636611 | 0.46366117 |
| 50 | 2 | 0 | 1.745 | 2.117135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.61651477 | 0 | 0.61651477 | 0.52817396 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 50 | 3 | 0 | 1.791 | 2.126456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.6232077 | 0 | 0.6232077 | 0.50466465 |
| 50 | 4 | 0 | 1.899 | 2.309994 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.67821077 | 0 | 0.67821077 | 0.61675008 |
| 50 | 5 | 0 | 1.974 | 2.408159 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.67892936 | 0 | 0.67892936 | 0.62630511 |
| 50 | 6 | 0 | 2.941 | 3.566253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.95943645 | 0 | 0.95943645 | 0.39999804 |
| 50 | 7 | 0 | 2.54 | 3.333125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.83760646 | 0 | 0.83760646 | 0.46225672 |
| 50 | 8 | 0 | 2.328 | 3.288173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.62246748 | 0 | 0.62246748 | 0.34286337 |
| 50 | 9 | 0 | 1.904 | 1.858818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.33033394 | 0 | 0.33033394 | 0.3555473 |
| 50 | 10 | 0 | 1.414 | 0.538636 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.09333945 | 0 | 0.09333945 | 0.44529849 |
| 50 | 11 | 0 | 1.048 | -0.49256 | 0 | 0 | 0 | 0.1771256 | 11.76 | -0.08724525 | 0 | -0.0872452 | 0.5233864 |
| 50 | 12 | 0 | 0.849 | -0.62183 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.11092899 | 0 | -0.110929 | 0.49230299 |
| 50 | 13 | 0 | 0.634 | -1.06702 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.18541354 | 0 | -0.1854135 | 0.48814906 |
| 50 | 14 | 0 | 0.479 | -0.98177 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.17164429 | 0 | -0.1716443 | 0.42148923 |
| 50 | 15 | 0 | 0.32 | -0.78986 | 0 | 0 | 0 | 0.1787339 | 11.76 | -0.14117468 | 0 | -0.1411747 | 0.37687564 |
| 50 | 16 | 0 | 0.197 | -0.34579 | 0 | 0 | 0 | 0.1873651 | 11.76 | -0.0647886 | 0 | -0.0647886 | 0.31950024 |
| 50 | 17 | 0 | 0.417 | 0.941108 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.23360708 | 0 | 0.23360708 | 0.1992859 |
| 50 | 18 | 0 | 0.797 | 1.995068 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.51937421 | 0 | 0.51937421 | 0.20132671 |
| 50 | 19 | 0 | 1.146 | 2.368338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.60187976 | 0 | 0.60187976 | 0.27662615 |
| 50 | 20 | 0 | 1.356 | 2.57911 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.66222037 | 0 | 0.66222037 | 0.3517307 |
| 50 | 21 | 0 | 1.525 | 2.666361 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.68649929 | 0 | 0.68649929 | 0.37348338 |
| 50 | 22 | 0 | 1.608 | 2.583644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.66164015 | 0 | 0.66164015 | 0.3634105 |
| 50 | 23 | 0 | 0.988 | 1.767065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.46967779 | 0 | 0.46967779 | 0.53848443 |
| 50 | 24 | 0 | 1.28 | 1.935147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.53532913 | 0 | 0.53532913 | 0.49123097 |
| 51 | 1 | 0 | 1.497 | 1.923812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.54579628 | 0 | 0.54579628 | 0.44323432 |
| 51 | 2 | 0 | 1.53 | 1.899135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.55303267 | 0 | 0.55303267 | 0.42683551 |
| 51 | 3 | 0 | 1.604 | 1.939456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.56840295 | 0 | 0.56840295 | 0.41557028 |
| 51 | 4 | 0 | 1.626 | 2.036994 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.59805836 | 0 | 0.59805836 | 0.41181823 |
| 51 | 5 | 0 | 1.602 | 2.036159 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.57405183 | 0 | 0.57405183 | 0.38159086 |
| 51 | 6 | 0 | 2.313 | 2.929253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.78806299 | 0 | 0.78806299 | 0.22136086 |
| 51 | 7 | 0 | 2.076 | 2.852125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.71673231 | 0 | 0.71673231 | 0.24815107 |
| 51 | 8 | 0 | 1.967 | 2.907173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.55034228 | 0 | 0.55034228 | 0.23325579 |
| 51 | 9 | 0 | 1.801 | 2.178818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.38720174 | 0 | 0.38720174 | 0.25922746 |
| 51 | 10 | 0 | 1.522 | 1.855637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.32156035 | 0 | 0.32156035 | 0.25069554 |
| 51 | 11 | 0 | 1.136 | 0.880438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.15594816 | 0 | 0.15594816 | 0.30977297 |
| 51 | 12 | 0 | 0.914 | 0.697166 | 0 | 0 | 0 | 0.17839 | 11.76 | 0.12436742 | 0 | 0.12436742 | 0.28073243 |
| 51 | 13 | 0 | 0.733 | 0.294984 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.0512588 | 0 | 0.0512588 | 0.29839412 |
| 51 | 14 | 0 | 0.456 | -0.63977 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.11185193 | 0 | -0.1118519 | 0.37253642 |
| 51 | 15 | 0 | 0.343 | 0.03914 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.00699573 | 0 | 0.00699573 | 0.25551531 |
| 51 | 16 | 0 | 0.243 | 0.155212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.02908135 | 0 | 0.02908135 | 0.2256303 |
| 51 | 17 | 0 | 0.366 | 1.282707 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.31840096 | 0 | 0.31840096 | 0.13211604 |
| 51 | 18 | 0 | 0.516 | 1.689745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.43988976 | 0 | 0.43988976 | 0.1785018 |
| 51 | 19 | 0 | 0.762 | 1.952338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.4961592 | 0 | 0.4961592 | 0.22351174 |
| 51 | 20 | 0 | 0.968 | 2.16111 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.5548934 | 0 | 0.5548934 | 0.27906675 |
| 51 | 21 | 0 | 1.054 | 2.16636 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.55776584 | 0 | 0.55776584 | 0.28028047 |
| 51 | 22 | 0 | 1.108 | 2.057644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.52693793 | 0 | 0.52693793 | 0.27045046 |
| 51 | 23 | 0 | 0.559 | 1.319065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.35060143 | 0 | 0.35060143 | 0.42711615 |
| 51 | 24 | 0 | 0.776 | 1.410147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.39009583 | 0 | 0.39009583 | 0.38030041 |
| 52 | 1 | 0 | 0.945 | 1.363812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.38692111 | 0 | 0.38692111 | 0.30847415 |
| 52 | 2 | 0 | 1.023 | 1.389135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.40451946 | 0 | 0.40451946 | 0.29987124 |
| 52 | 3 | 0 | 1.217 | 1.552456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.45498353 | 0 | 0.45498353 | 0.3323374 |
| 52 | 4 | 0 | 1.279 | 1.689993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.49617959 | 0 | 0.49617959 | 0.34399708 |
| 52 | 5 | 0 | 1.3 | 1.734158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.48890927 | 0 | 0.48890927 | 0.31449179 |
| 52 | 6 | 0 | 1.978 | 2.591253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.6971302 | 0 | 0.6971302 | 0.14979825 |
| 52 | 7 | 0 | 1.827 | 2.599125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.65315407 | 0 | 0.65315407 | 0.20618429 |
| 52 | 8 | 0 | 1.741 | 2.673123 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.50603549 | 0 | 0.50603549 | 0.20789834 |
| 52 | 9 | 0 | 1.611 | 2.206818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.39217764 | 0 | 0.39217764 | 0.19720608 |
| 52 | 10 | 0 | 1.305 | 1.353637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.23456956 | 0 | 0.23456956 | 0.26993056 |
| 52 | 11 | 0 | 0.979 | 0.289438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.05126691 | 0 | 0.05126691 | 0.35795116 |
| 52 | 12 | 0 | 0.731 | -0.15883 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.02833441 | 0 | -0.0283344 | 0.36297022 |
| 52 | 13 | 0 | 0.743 | 0.752984 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.13084463 | 0 | 0.13084463 | 0.19673975 |
| 52 | 14 | 0 | 0.854 | 1.30923 | 0 | 0 | 0 | 0.1748314 | 11.76 | 0.22889446 | 0 | 0.22889446 | 0.13196841 |
| 52 | 15 | 0 | 0.889 | 1.21614 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.2173655 | 0 | 0.2173655 | 0.17794482 |
| 52 | 16 | 0 | 0.912 | 1.704312 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.31932867 | 0 | 0.31932867 | 0.11843872 |
| 52 | 17 | 0 | 0.978 | 1.962938 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.48725154 | 0 | 0.48725154 | 0.18443457 |
| 52 | 18 | 0 | 1.051 | 2.234745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.58176913 | 0 | 0.58176913 | 0.23863781 |
| 52 | 19 | 0 | 1.072 | 2.268337 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.57646613 | 0 | 0.57646613 | 0.25629535 |
| 52 | 20 | 0 | 1.119 | 2.31411 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.59417812 | 0 | 0.59417812 | 0.30063488 |
| 52 | 21 | 0 | 1.143 | 2.25536 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.58068038 | 0 | 0.58068038 | 0.29186643 |
| 52 | 22 | 0 | 1.18 | 2.129644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.54537627 | 0 | 0.54537627 | 0.27890136 |
| 52 | 23 | 0 | 0.631 | 1.391065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.36973871 | 0 | 0.36973871 | 0.43987429 |
| 52 | 24 | 0 | 0.86 | 1.496147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.41388642 | 0 | 0.41388642 | 0.39108918 |
| 53 | 1 | 0 | 0.838 | 1.254812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.35599718 | 0 | 0.35599718 | 0.29797709 |
| 53 | 2 | 0 | 0.713 | 1.077135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.31366431 | 0 | 0.31366431 | 0.2500756 |
| 53 | 3 | 0 | 0.648 | 0.983456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.28822474 | 0 | 0.28822474 | 0.20191971 |
| 53 | 4 | 0 | 0.652 | 1.062993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.31209334 | 0 | 0.31209334 | 0.20101451 |
| 53 | 5 | 0 | 0.651 | 1.085158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.30593747 | 0 | 0.30593747 | 0.18508648 |
| 53 | 6 | 0 | 1.107 | 1.713253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.46091999 | 0 | 0.46091999 | 0.09437772 |
| 53 | 7 | 0 | 1.175 | 1.936125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.48654371 | 0 | 0.48654371 | 0.1375801 |
| 53 | 8 | 0 | 1.02 | 1.922173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.36387688 | 0 | 0.36387688 | 0.15829101 |
| 53 | 9 | 0 | 1.046 | 1.892588 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.33633527 | 0 | 0.33633527 | 0.12776159 |
| 53 | 10 | 0 | 0.708 | 0.839637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.14549929 | 0 | 0.14549929 | 0.23319343 |
| 53 | 11 | 0 | 0.619 | 0.809438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.14337223 | 0 | 0.14337223 | 0.20739438 |
| 53 | 12 | 0 | 0.453 | 0.490166 | 0 | 0 | 0 | 0.17839 | 11.76 | 0.08744069 | 0 | 0.08744069 | 0.22079341 |
| 53 | 13 | 0 | 0.53 | 1.048984 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.18228003 | 0 | 0.18228003 | 0.13244549 |
| 53 | 14 | 0 | 0.279 | -0.58277 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.10188654 | 0 | -0.1018865 | 0.33529732 |
| 53 | 15 | 0 | 0.297 | 0.61214 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.10941023 | 0 | 0.10941023 | 0.14988362 |
| 53 | 16 | 0 | 0.299 | 0.377212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.07067641 | 0 | 0.07067641 | 0.20314648 |
| 53 | 17 | 0 | 0.362 | 1.233108 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.30608898 | 0 | 0.30608898 | 0.1558464 |
| 53 | 18 | 0 | 0.428 | 1.596745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.41567914 | 0 | 0.41567914 | 0.19229927 |
| 53 | 19 | 0 | 0.473 | 1.654338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.42042666 | 0 | 0.42042666 | 0.20648465 |
| 53 | 20 | 0 | 0.51 | 1.68811 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.43344444 | 0 | 0.43344444 | 0.2490255 |
| 53 | 21 | 0 | 0.55 | 1.64736 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.42414059 | 0 | 0.42414059 | 0.25479123 |
| 53 | 22 | 0 | 0.596 | 1.533644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.39274782 | 0 | 0.39274782 | 0.23690295 |
| 53 | 23 | 0 | 0.239 | 0.988065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.26262314 | 0 | 0.26262314 | 0.33541667 |
| 53 | 24 | 0 | 0.442 | 1.069147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.29576335 | 0 | 0.29576335 | 0.30173609 |
| 54 | 1 | 0 | 0.615 | 1.030812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.29244713 | 0 | 0.29244713 | 0.24634262 |
| 54 | 2 | 0 | 0.654 | 1.018135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.29648339 | 0 | 0.29648339 | 0.23376823 |
| 54 | 3 | 0 | 0.763 | 1.098456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.32192818 | 0 | 0.32192818 | 0.23093403 |
| 54 | 4 | 0 | 0.791 | 1.201993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.35290352 | 0 | 0.35290352 | 0.2368336 |
| 54 | 5 | 0 | 0.893 | 1.327158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.37416425 | 0 | 0.37416425 | 0.23921683 |
| 54 | 6 | 0 | 1.411 | 2.019253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.54324378 | 0 | 0.54324378 | 0.1024487 |
| 54 | 7 | 0 | 1.06 | 1.820125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.45739317 | 0 | 0.45739317 | 0.14637557 |
| 54 | 8 | 0 | 0.782 | 1.675173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.31711856 | 0 | 0.31711856 | 0.16378087 |
| 54 | 9 | 0 | 0.646 | 1.484178 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.26375599 | 0 | 0.26375599 | 0.11557233 |
| 54 | 10 | 0 | 0.527 | 1.178637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.20424405 | 0 | 0.20424405 | 0.13979098 |
| 54 | 11 | 0 | 0.486 | 0.994438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.17614045 | 0 | 0.17614045 | 0.15213121 |
| 54 | 12 | 0 | 0.443 | 0.957166 | 0 | 0 | 0 | 0.17839 | 11.76 | 0.17074883 | 0 | 0.17074883 | 0.14158825 |
| 54 | 13 | 0 | 0.389 | 0.650984 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.11312026 | 0 | 0.11312026 | 0.16963192 |
| 54 | 14 | 0 | 0.336 | 0.59923 | 0 | 0 | 0 | 0.1748314 | 11.76 | 0.10476416 | 0 | 0.10476416 | 0.15539583 |
| 54 | 15 | 0 | 0.3 | 0.72014 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.1287135 | 0 | 0.1287135 | 0.13665729 |
| 54 | 16 | 0 | 0.293 | 1.042112 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.1952555 | 0 | 0.1952555 | 0.09393133 |
| 54 | 17 | 0 | 0.292 | 1.258517 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.31239638 | 0 | 0.31239638 | 0.1339008 |
| 54 | 18 | 0 | 0.296 | 1.456745 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.37923307 | 0 | 0.37923307 | 0.18006379 |
| 54 | 19 | 0 | 0.308 | 1.480338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.37620699 | 0 | 0.37620699 | 0.19149063 |
| 54 | 20 | 0 | 0.329 | 1.49711 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.38440269 | 0 | 0.38440269 | 0.23695759 |
| 54 | 21 | 0 | 0.329 | 1.41536 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.3644083 | 0 | 0.3644083 | 0.23754095 |
| 54 | 22 | 0 | 0.328 | 1.254644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.32129929 | 0 | 0.32129929 | 0.21103808 |
| 54 | 23 | 0 | 0 | 0.784065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.20840085 | 0 | 0.20840085 | 0.26391769 |
| 54 | 24 | 0 | 0.11 | 0.727147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.2011542 | 0 | 0.2011542 | 0.2264914 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 55 | 1 | 0 | 0.167 | 0.577812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.1639285 | 0 | 0.1639285 | 0.14591084 |
| 55 | 2 | 0 | 0.201 | 0.563135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.16398628 | 0 | 0.16398628 | 0.13330345 |
| 55 | 3 | 0 | 0.212 | 0.547456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.16044471 | 0 | 0.16044471 | 0.11487691 |
| 55 | 4 | 0 | 0.186 | 0.596993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.1752764 | 0 | 0.1752764 | 0.10853097 |
| 55 | 5 | 0 | 0.19 | 0.624158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.17596827 | 0 | 0.17596827 | 0.10276326 |
| 55 | 6 | 0 | 0.531 | 1.132253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.30461236 | 0 | 0.30461236 | 0.05617514 |
| 55 | 7 | 0 | 0.433 | 1.182125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.2970653 | 0 | 0.2970653 | 0.09209523 |
| 55 | 8 | 0 | 0.378 | 1.254524 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.23748762 | 0 | 0.23748762 | 0.11922776 |
| 55 | 9 | 0 | 0.372 | 1.088818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.19349583 | 0 | 0.19349583 | 0.10248564 |
| 55 | 10 | 0 | 0.274 | 0.523637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.09074015 | 0 | 0.09074015 | 0.17791443 |
| 55 | 11 | 0 | 0.261 | 0.617438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.10936413 | 0 | 0.10936413 | 0.14823444 |
| 55 | 12 | 0 | 0.202 | 0.123166 | 0 | 0 | 0 | 0.17839 | 11.76 | 0.02197157 | 0 | 0.02197157 | 0.2172256 |
| 55 | 13 | 0 | 0.166 | -0.02302 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.00399951 | 0 | -0.0039995 | 0.22836555 |
| 55 | 14 | 0 | 0.083 | -0.15177 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.02653421 | 0 | -0.0265342 | 0.23931489 |
| 55 | 15 | 0 | 0 | 0.12114 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.02165189 | 0 | 0.02165189 | 0.20493365 |
| 55 | 16 | 0 | 0.069 | 0.677212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.12688595 | 0 | 0.12688595 | 0.11827005 |
| 55 | 17 | 0 | 0.082 | 0.990707 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.24591905 | 0 | 0.24591905 | 0.13956282 |
| 55 | 18 | 0 | 0.108 | 1.264454 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.32917412 | 0 | 0.32917412 | 0.17050735 |
| 55 | 19 | 0 | 0.161 | 1.330338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.33808661 | 0 | 0.33808661 | 0.17293868 |
| 55 | 20 | 0 | 0.23 | 1.39811 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.35898312 | 0 | 0.35898312 | 0.20691631 |
| 55 | 21 | 0 | 0.298 | 1.38936 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.35771416 | 0 | 0.35771416 | 0.19480149 |
| 55 | 22 | 0 | 0.353 | 1.284644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.32898192 | 0 | 0.32898192 | 0.19311194 |
| 55 | 23 | 0 | 0 | 0.787065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.20919824 | 0 | 0.20919824 | 0.24610942 |
| 55 | 24 | 0 | 0.102 | 0.721147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.1994944 | 0 | 0.1994944 | 0.22842785 |
| 56 | 1 | 0 | 0.208 | 0.620812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.17612783 | 0 | 0.17612783 | 0.16406801 |
| 56 | 2 | 0 | 0.244 | 0.607135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.17679919 | 0 | 0.17679919 | 0.15514364 |
| 56 | 3 | 0 | 0.256 | 0.591456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.17333994 | 0 | 0.17333994 | 0.13334054 |
| 56 | 4 | 0 | 0.267 | 0.677993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.19905788 | 0 | 0.19905788 | 0.13730364 |
| 56 | 5 | 0 | 0.3 | 0.734158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.20698045 | 0 | 0.20698045 | 0.13574893 |
| 56 | 6 | 0 | 0.66 | 1.263253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.33985554 | 0 | 0.33985554 | 0.06989581 |
| 56 | 7 | 0 | 0.567 | 1.321125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.33199566 | 0 | 0.33199566 | 0.10968604 |
| 56 | 8 | 0 | 0.487 | 1.371789 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.25968646 | 0 | 0.25968646 | 0.13129312 |
| 56 | 9 | 0 | 0.414 | 0.718818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.12774245 | 0 | 0.12774245 | 0.17374809 |
| 56 | 10 | 0 | 0.325 | 0.686637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.11898615 | 0 | 0.11898615 | 0.16751712 |
| 56 | 11 | 0 | 0.154 | -0.34756 | 0 | 0 | 0 | 0.1771256 | 11.76 | -0.06156204 | 0 | -0.061562 | 0.30747032 |
| 56 | 12 | 0 | 0.088 | 0.002166 | 0 | 0 | 0 | 0.17839 | 11.76 | 0.00038638 | 0 | 0.00038638 | 0.23863239 |
| 56 | 13 | 0 | 0 | -0.22902 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.03979577 | 0 | -0.0397958 | 0.26398803 |
| 56 | 14 | 0 | 0 | -0.06477 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.01132388 | 0 | -0.0113239 | 0.22392974 |
| 56 | 15 | 0 | 0.068 | 0.61914 | 0 | 0 | 0 | 0.1787339 | 11.76 | 0.11066136 | 0 | 0.11066136 | 0.11592417 |
| 56 | 16 | 0 | 0.088 | 0.698212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.13082062 | 0 | 0.13082062 | 0.11433538 |
| 56 | 17 | 0 | 0.074 | 0.857108 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.21275612 | 0 | 0.21275612 | 0.17272575 |
| 56 | 18 | 0 | 0.127 | 1.285685 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.33470118 | 0 | 0.33470118 | 0.1649803 |
| 56 | 19 | 0 | 0.215 | 1.391338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.3535889 | 0 | 0.3535889 | 0.15743639 |
| 56 | 20 | 0 | 0.304 | 1.47911 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.37978096 | 0 | 0.37978096 | 0.18611848 |
| 56 | 21 | 0 | 0.332 | 1.42436 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.36672549 | 0 | 0.36672549 | 0.18579016 |
| 56 | 22 | 0 | 0.375 | 1.306644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.33461585 | 0 | 0.33461585 | 0.19413631 |
| 56 | 23 | 0 | 0 | 0.789065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.20972982 | 0 | 0.20972982 | 0.27906804 |
| 56 | 24 | 0 | 0.182 | 0.803147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.22217846 | 0 | 0.22217846 | 0.24502596 |
| 57 | 1 | 0 | 0.262 | 0.674812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.19144794 | 0 | 0.19144794 | 0.16945839 |
| 57 | 2 | 0 | 0.408 | 0.771135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.22455638 | 0 | 0.22455638 | 0.17640142 |
| 57 | 3 | 0 | 0.428 | 0.763456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.22374857 | 0 | 0.22374857 | 0.16030329 |
| 57 | 4 | 0 | 0.445 | 0.855993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.25131843 | 0 | 0.25131843 | 0.16460831 |
| 57 | 5 | 0 | 0.464 | 0.898158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.25321677 | 0 | 0.25321677 | 0.15943097 |
| 57 | 6 | 0 | 0.913 | 1.519253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.40872777 | 0 | 0.40872777 | 0.08818998 |
| 57 | 7 | 0 | 0.68 | 1.435125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.36064358 | 0 | 0.36064358 | 0.12777951 |
| 57 | 8 | 0 | 0.753 | 1.650173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.31238594 | 0 | 0.31238594 | 0.14939372 |
| 57 | 9 | 0 | 0.682 | 1.419818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.25231845 | 0 | 0.25231845 | 0.12469961 |
| 57 | 10 | 0 | 0.457 | 0.652637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.11309435 | 0 | 0.11309435 | 0.2068536 |
| 57 | 11 | 0 | 0.209 | -0.72656 | 0 | 0 | 0 | 0.1771256 | 11.76 | -0.12869265 | 0 | -0.1286926 | 0.37460092 |
| 57 | 12 | 0 | 0.12 | -0.37283 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.06650988 | 0 | -0.0665099 | 0.30570704 |
| 57 | 13 | 0 | 0.114 | 0.230984 | 0 | 0 | 0 | 0.1737682 | 11.76 | 0.04013761 | 0 | 0.04013761 | 0.18405465 |
| 57 | 14 | 0 | 0 | -0.97277 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.1700708 | 0 | -0.1700708 | 0.38267666 |
| 57 | 15 | 0 | 0 | -1.04886 | 0 | 0 | 0 | 0.1787339 | 11.76 | -0.18746675 | 0 | -0.1874668 | 0.41405229 |
| 57 | 16 | 0 | 0 | -0.39979 | 0 | 0 | 0 | 0.1873651 | 11.76 | -0.07490631 | 0 | -0.0749063 | 0.31987496 |
| 57 | 17 | 0 | 0 | 0.831108 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.20630225 | 0 | 0.20630225 | 0.17868318 |
| 57 | 18 | 0 | 0 | 1.207671 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.31439185 | 0 | 0.31439185 | 0.18476897 |
| 57 | 19 | 0 | 0 | 1.222338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.31063994 | 0 | 0.31063994 | 0.19987705 |
| 57 | 20 | 0 | 0.096 | 1.27211 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.32663099 | 0 | 0.32663099 | 0.25184984 |
| 57 | 21 | 0 | 0.25 | 1.34536 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.34638561 | 0 | 0.34638561 | 0.21874592 |
| 57 | 22 | 0 | 0.392 | 1.329644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.34050587 | 0 | 0.34050587 | 0.15623526 |
| 57 | 23 | 0 | 0.096 | 0.846065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.22488018 | 0 | 0.22488018 | 0.22112462 |
| 57 | 24 | 0 | 0.239 | 0.864147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.23905319 | 0 | 0.23905319 | 0.21487274 |
| 58 | 1 | 0 | 0.22 | 0.632812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.17953229 | 0 | 0.17953229 | 0.14903162 |
| 58 | 2 | 0 | 0.379 | 0.742135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.21611151 | 0 | 0.21611151 | 0.16562693 |
| 58 | 3 | 0 | 0.384 | 0.719456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.21085335 | 0 | 0.21085335 | 0.14887343 |
| 58 | 4 | 0 | 0.207 | 0.617993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.18144198 | 0 | 0.18144198 | 0.11763253 |
| 58 | 5 | 0 | 0.606 | 1.040159 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.29325069 | 0 | 0.29325069 | 0.18818768 |
| 58 | 6 | 0 | 1.288 | 1.896253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.51015286 | 0 | 0.51015286 | 0.0833474 |
| 58 | 7 | 0 | 0.977 | 1.737125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.43653548 | 0 | 0.43653548 | 0.13657489 |
| 58 | 8 | 0 | 0.812 | 1.707463 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.32323124 | 0 | 0.32323124 | 0.15293559 |
| 58 | 9 | 0 | 0.582 | 0.625818 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.11121526 | 0 | 0.11121526 | 0.22795019 |
| 58 | 10 | 0 | 0.252 | -0.08136 | 0 | 0 | 0 | 0.1732884 | 11.76 | -0.01409934 | 0 | -0.0140993 | 0.27010386 |
| 58 | 11 | 0 | 0 | -0.88556 | 0 | 0 | 0 | 0.1771256 | 11.76 | -0.1568556 | 0 | -0.1568556 | 0.40276387 |
| 58 | 12 | 0 | 0 | -1.08783 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.19405873 | 0 | -0.1940587 | 0.43307749 |
| 58 | 13 | 0 | 0 | -1.76902 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.30739883 | 0 | -0.3073988 | 0.53141733 |
| 58 | 14 | 0 | 0 | -1.64477 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.28755748 | 0 | -0.2875575 | 0.49981366 |
| 58 | 15 | 0 | 0 | -1.32186 | 0 | 0 | 0 | 0.1787339 | 11.76 | -0.23626108 | 0 | -0.2362611 | 0.46213169 |
| 58 | 16 | 0 | 0 | -0.69079 | 0 | 0 | 0 | 0.1873651 | 11.76 | -0.12942957 | 0 | -0.1294296 | 0.36502997 |
| 58 | 17 | 0 | 0 | 0.829108 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.2058058 | 0 | 0.2058058 | 0.16701657 |
| 58 | 18 | 0 | 0 | 1.189159 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.30957266 | 0 | 0.30957266 | 0.17683206 |
| 58 | 19 | 0 | 0 | 1.202338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.3055572 | 0 | 0.3055572 | 0.19250719 |
| 58 | 20 | 0 | 0 | 1.20411 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.30917108 | 0 | 0.30917108 | 0.25544457 |
| 58 | 21 | 0 | 0 | 1.12936 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.2907728 | 0 | 0.2907728 | 0.26045549 |
| 58 | 22 | 0 | 0 | 0.969644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.24831419 | 0 | 0.24831419 | 0.23459818 |
| 58 | 23 | 0 | 0 | 0.781065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.20760347 | 0 | 0.20760347 | 0.1807237 |
| 58 | 24 | 0 | 0 | 0.659147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.18234304 | 0 | 0.18234304 | 0.13907478 |
| 59 | 1 | 0 | 0 | 0.453812 | 0 | 0 | 0 | 0.2837056 | 11.76 | 0.128749 | 0 | 0.128749 | 0.07214739 |
| 59 | 2 | 0 | 0 | 0.405135 | 0 | 0 | 0 | 0.2912024 | 11.76 | 0.11797631 | 0 | 0.11797631 | 0.05409642 |
| 59 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2930735 | 11.76 | 0.11091529 | 0 | 0.11091529 | 0.03897088 |
| 59 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.2935986 | 11.76 | 0.13358541 | 0 | 0.13358541 | 0.0418841 |
| 59 | 5 | 0 | 0 | 0.478158 | 0 | 0 | 0 | 0.2819288 | 11.76 | 0.13480667 | 0 | 0.13480667 | 0.04722327 |
| 59 | 6 | 0 | 0.18 | 0.782253 | 0 | 0 | 0 | 0.2690321 | 11.76 | 0.21045113 | 0 | 0.21045113 | 0.0682816 |
| 59 | 7 | 0 | 0.239 | 0.993125 | 0 | 0 | 0 | 0.2512976 | 11.76 | 0.24957003 | 0 | 0.24957003 | 0.10214714 |
| 59 | 8 | 0 | 0.284 | 1.173173 | 0 | 0 | 0 | 0.189305 | 11.76 | 0.22208747 | 0 | 0.22208747 | 0.13424929 |
| 59 | 9 | 0 | 0.346 | 1.140118 | 0 | 0 | 0 | 0.1777118 | 11.76 | 0.20261245 | 0 | 0.20261245 | 0.10545341 |
| 59 | 10 | 0 | 0.309 | 0.720637 | 0 | 0 | 0 | 0.1732884 | 11.76 | 0.12487796 | 0 | 0.12487796 | 0.17288907 |
| 59 | 11 | 0 | 0.237 | 0.337438 | 0 | 0 | 0 | 0.1771256 | 11.76 | 0.05976897 | 0 | 0.05976897 | 0.20562312 |
| 59 | 12 | 0 | 0.076 | -0.76583 | 0 | 0 | 0 | 0.17839 | 11.76 | -0.13661715 | 0 | -0.1366172 | 0.37581431 |
| 59 | 13 | 0 | 0 | -0.14702 | 0 | 0 | 0 | 0.1737682 | 11.76 | -0.02554678 | 0 | -0.0255468 | 0.24973904 |
| 59 | 14 | 0 | 0 | -0.71477 | 0 | 0 | 0 | 0.1748314 | 11.76 | -0.1249643 | 0 | -0.1249643 | 0.33757015 |
| 59 | 15 | 0 | 0 | -0.25886 | 0 | 0 | 0 | 0.1787339 | 11.76 | -0.04626698 | 0 | -0.046267 | 0.27267379 |
| 59 | 16 | 0 | 0 | 0.277212 | 0 | 0 | 0 | 0.1873651 | 11.76 | 0.05193989 | 0 | 0.05193989 | 0.19302876 |
| 59 | 17 | 0 | 0 | 0.828107 | 0 | 0 | 0 | 0.2482257 | 11.76 | 0.20555756 | 0 | 0.20555756 | 0.17967608 |
| 59 | 18 | 0 | 0 | 1.206175 | 0 | 0 | 0 | 0.2603291 | 11.76 | 0.31400242 | 0 | 0.31400242 | 0.1851584 |
| 59 | 19 | 0 | 0 | 1.223338 | 0 | 0 | 0 | 0.254136 | 11.76 | 0.31089406 | 0 | 0.31089406 | 0.19987711 |
| 59 | 20 | 0 | 0.175 | 1.35111 | 0 | 0 | 0 | 0.2567631 | 11.76 | 0.34691527 | 0 | 0.34691527 | 0.23156556 |
| 59 | 21 | 0 | 0.297 | 1.39236 | 0 | 0 | 0 | 0.2574668 | 11.76 | 0.35848657 | 0 | 0.35848657 | 0.20664496 |
| 59 | 22 | 0 | 0.424 | 1.361644 | 0 | 0 | 0 | 0.256088 | 11.76 | 0.34870067 | 0 | 0.34870067 | 0.14804045 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 59 | 23 | 0 | 0.096 | 0.846065 | 0 | 0 | 0 | 0.2657955 | 11.76 | 0.22488018 | 0 | 0.22488018 | 0.26179135 |
| 59 | 24 | 0 | 0.397 | 1.027147 | 0 | 0 | 0 | 0.2766349 | 11.76 | 0.28414467 | 0 | 0.28414467 | 0.27047637 |
| 60 | 1 | 0 | 0.673 | 1.089812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.2641957 | 0 | 0.2641957 | 0.21898176 |
| 60 | 2 | 0 | 0.833 | 1.198135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.2820997 | 0 | 0.2820997 | 0.23068561 |
| 60 | 3 | 0 | 1.013 | 1.348456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.31027626 | 0 | 0.31027626 | 0.23975539 |
| 60 | 4 | 0 | 1.133 | 1.543993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.35844017 | 0 | 0.35844017 | 0.2617873 |
| 60 | 5 | 0 | 1.281 | 1.715158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.38054717 | 0 | 0.38054717 | 0.2659148 |
| 60 | 6 | 0 | 2.005 | 2.619253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.52480819 | 0 | 0.52480819 | 0.13240254 |
| 60 | 7 | 0 | 1.892 | 2.668125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.49049407 | 0 | 0.49049407 | 0.17381176 |
| 60 | 8 | 0 | 1.523 | 2.342173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.30830334 | 0 | 0.30830334 | 0.14863408 |
| 60 | 9 | 0 | 1.075 | 0.825818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.09957259 | 0 | 0.09957259 | 0.20204614 |
| 60 | 10 | 0 | 0.43 | -0.61236 | 0 | 0 | 0 | 0.1125807 | 11.76 | -0.06894028 | 0 | -0.0689403 | 0.24550412 |
| 60 | 11 | 0 | 0.096 | -1.55456 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.18311208 | 0 | -0.1831121 | 0.35123721 |
| 60 | 12 | 0 | 0.096 | -1.85983 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.20941665 | 0 | -0.2094166 | 0.3647891 |
| 60 | 13 | 0 | 0 | -1.98502 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.22584303 | 0 | -0.225843 | 0.37160785 |
| 60 | 14 | 0 | 0 | -1.86277 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.22183834 | 0 | -0.2218383 | 0.36558804 |
| 60 | 15 | 0 | 0 | -1.42086 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.16716431 | 0 | -0.1671643 | 0.31525354 |
| 60 | 16 | 0 | 0 | -0.70979 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.096899 | 0 | -0.096899 | 0.27415974 |
| 60 | 17 | 0 | 0 | 0.284108 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.05430469 | 0 | 0.05430469 | 0.23144184 |
| 60 | 18 | 0 | 0.096 | 1.252195 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.25162726 | 0 | 0.25162726 | 0.14131282 |
| 60 | 19 | 0 | 0.096 | 1.275338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.24296126 | 0 | 0.24296126 | 0.14678534 |
| 60 | 20 | 0 | 0.096 | 1.27811 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.24797313 | 0 | 0.24797313 | 0.1864226 |
| 60 | 21 | 0 | 0.096 | 1.18936 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.2381178 | 0 | 0.2381178 | 0.19892688 |
| 60 | 22 | 0 | 0.096 | 1.035644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.21043311 | 0 | 0.21043311 | 0.18146634 |
| 60 | 23 | 0 | 0.096 | 0.853065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.18801608 | 0 | 0.18801608 | 0.14390739 |
| 60 | 24 | 0 | 0.096 | 0.727147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.16773705 | 0 | 0.16773705 | 0.11089579 |
| 61 | 1 | 0 | 0.433 | 0.850812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.20625657 | 0 | 0.20625657 | 0.14286087 |
| 61 | 2 | 0 | 0.648 | 1.013135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.23854162 | 0 | 0.23854162 | 0.18948208 |
| 61 | 3 | 0 | 0.876 | 1.211456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.27875291 | 0 | 0.27875291 | 0.21099323 |
| 61 | 4 | 0 | 0.931 | 1.341993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.31154559 | 0 | 0.31154559 | 0.22812538 |
| 61 | 5 | 0 | 1.105 | 1.539158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.34149754 | 0 | 0.34149754 | 0.24550247 |
| 61 | 6 | 0 | 1.896 | 2.509253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.502768 | 0 | 0.502768 | 0.13079959 |
| 61 | 7 | 0 | 1.742 | 2.514125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.46218351 | 0 | 0.46218351 | 0.16517154 |
| 61 | 8 | 0 | 1.335 | 1.801173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.23709077 | 0 | 0.23709077 | 0.18141027 |
| 61 | 9 | 0 | 0.797 | 0.354818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.042782 | 0 | 0.042782 | 0.2065074 |
| 61 | 10 | 0 | 0.245 | -0.96736 | 0 | 0 | 0 | 0.1125807 | 11.76 | -0.1089064 | 0 | -0.1089064 | 0.27961606 |
| 61 | 11 | 0 | 0.096 | -1.69456 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.19960269 | 0 | -0.1996027 | 0.36772782 |
| 61 | 12 | 0 | 0 | -2.02483 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.22799557 | 0 | -0.2279956 | 0.37773804 |
| 61 | 13 | 0 | 0 | -2.11002 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.24006479 | 0 | -0.2400648 | 0.38571583 |
| 61 | 14 | 0 | 0 | -1.95677 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.23303287 | 0 | -0.2330329 | 0.37666349 |
| 61 | 15 | 0 | 0 | -1.50186 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.17669396 | 0 | -0.176694 | 0.32466553 |
| 61 | 16 | 0 | 0 | -0.81279 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.11096038 | 0 | -0.1109604 | 0.28180477 |
| 61 | 17 | 0 | 0 | 0.182107 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.03480826 | 0 | 0.03480826 | 0.25093827 |
| 61 | 18 | 0 | 0 | 1.188045 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.23873639 | 0 | 0.23873639 | 0.1349126 |
| 61 | 19 | 0 | 0 | 1.214338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.23134031 | 0 | 0.23134031 | 0.1488809 |
| 61 | 20 | 0 | 0.096 | 1.26811 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.24603297 | 0 | 0.24603297 | 0.18816876 |
| 61 | 21 | 0 | 0.096 | 1.19336 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.23891861 | 0 | 0.23891861 | 0.19792587 |
| 61 | 22 | 0 | 0.096 | 1.029644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.20921399 | 0 | 0.20921399 | 0.18248227 |
| 61 | 23 | 0 | 0.096 | 0.842065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.18559166 | 0 | 0.18559166 | 0.1461114 |
| 61 | 24 | 0 | 0.096 | 0.720147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.1661223 | 0 | 0.1661223 | 0.11227987 |
| 62 | 1 | 0 | 0.096 | 0.508812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.12334783 | 0 | 0.12334783 | 0.06019457 |
| 62 | 2 | 0 | 0.096 | 0.459135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.1081029 | 0 | 0.1081029 | 0.07364117 |
| 62 | 3 | 0 | 0.096 | 0.431456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.09927685 | 0 | 0.09927685 | 0.1486368 |
| 62 | 4 | 0 | 0.248 | 0.658993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.15298621 | 0 | 0.15298621 | 0.14826526 |
| 62 | 5 | 0 | 0.359 | 0.793158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.17598036 | 0 | 0.17598036 | 0.15076277 |
| 62 | 6 | 0 | 1.005 | 1.611253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.32283966 | 0 | 0.32283966 | 0.06808516 |
| 62 | 7 | 0 | 1.016 | 1.776125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.32651349 | 0 | 0.32651349 | 0.10818281 |
| 62 | 8 | 0 | 1.073 | 1.977484 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.26029883 | 0 | 0.26029883 | 0.11937099 |
| 62 | 9 | 0 | 1.115 | 1.953818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.23558059 | 0 | 0.23558059 | 0.08906783 |
| 62 | 10 | 0 | 0.952 | 1.610637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.18132653 | 0 | 0.18132653 | 0.106467 |
| 62 | 11 | 0 | 0.899 | 1.219438 | 0 | 0 | 0 | 0.1177902 | 11.76 | 0.14363785 | 0 | 0.14363785 | 0.13886153 |
| 62 | 12 | 0 | 0.854 | 1.181166 | 0 | 0 | 0 | 0.1125996 | 11.76 | 0.13299885 | 0 | 0.13299885 | 0.12551487 |
| 62 | 13 | 0 | 0.704 | 1.175984 | 0 | 0 | 0 | 0.1137739 | 11.76 | 0.13379623 | 0 | 0.13379623 | 0.1052632 |
| 62 | 14 | 0 | 0.566 | 1.05423 | 0 | 0 | 0 | 0.1190906 | 11.76 | 0.1255488 | 0 | 0.1255488 | 0.09632431 |
| 62 | 15 | 0 | 0.523 | 1.04814 | 0 | 0 | 0 | 0.1176501 | 11.76 | 0.12331383 | 0 | 0.12331383 | 0.09618902 |
| 62 | 16 | 0 | 0.413 | 1.126012 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.15372123 | 0 | 0.15372123 | 0.09043346 |
| 62 | 17 | 0 | 0.44 | 1.338807 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.25590141 | 0 | 0.25590141 | 0.13095888 |
| 62 | 18 | 0 | 0.471 | 1.636672 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.32888756 | 0 | 0.32888756 | 0.15226914 |
| 62 | 19 | 0 | 0.526 | 1.705338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.32487944 | 0 | 0.32487944 | 0.15897781 |
| 62 | 20 | 0 | 0.563 | 1.74011 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.33760829 | 0 | 0.33760829 | 0.19495927 |
| 62 | 21 | 0 | 0.588 | 1.68336 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.33701984 | 0 | 0.33701984 | 0.20072875 |
| 62 | 22 | 0 | 0.619 | 1.553644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.31568586 | 0 | 0.31568586 | 0.19467366 |
| 62 | 23 | 0 | 0.249 | 0.995065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.21931297 | 0 | 0.21931297 | 0.28143745 |
| 62 | 24 | 0 | 0.443 | 1.068147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.24639836 | 0 | 0.24639836 | 0.24930281 |
| 63 | 1 | 0 | 0.683 | 1.098812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.26637753 | 0 | 0.26637753 | 0.22383025 |
| 63 | 2 | 0 | 0.74 | 1.104135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.2599675 | 0 | 0.2599675 | 0.21067247 |
| 63 | 3 | 0 | 0.838 | 1.173456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.27000921 | 0 | 0.27000921 | 0.19304558 |
| 63 | 4 | 0 | 0.873 | 1.283993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.29808082 | 0 | 0.29808082 | 0.20189227 |
| 63 | 5 | 0 | 0.907 | 1.341158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.29756669 | 0 | 0.29756669 | 0.19136552 |
| 63 | 6 | 0 | 1.525 | 2.132253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.42723015 | 0 | 0.42723015 | 0.07048957 |
| 63 | 7 | 0 | 1.372 | 2.133125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.39214248 | 0 | 0.39214248 | 0.10799897 |
| 63 | 8 | 0 | 1.021 | 1.889373 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.24870067 | 0 | 0.24870067 | 0.1076704 |
| 63 | 9 | 0 | 0.586 | 0.380818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.04591693 | 0 | 0.04591693 | 0.18022214 |
| 63 | 10 | 0 | 0.333 | -0.42736 | 0 | 0 | 0 | 0.1125807 | 11.76 | -0.04811287 | 0 | -0.0481129 | 0.21882252 |
| 63 | 11 | 0 | 0.096 | -1.33656 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.15743382 | 0 | -0.1574338 | 0.32555895 |
| 63 | 12 | 0 | 0.07 | -0.26183 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.02948243 | 0 | -0.0294824 | 0.1792249 |
| 63 | 13 | 0 | 0 | -1.44702 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.16463269 | 0 | -0.1646327 | 0.31051129 |
| 63 | 14 | 0 | 0 | 0.22823 | 0 | 0 | 0 | 0.1190906 | 11.76 | 0.02718 | 0 | 0.02718 | 0.11668879 |
| 63 | 15 | 0 | 0 | -0.11586 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.0136309 | 0 | -0.0136309 | 0.16195543 |
| 63 | 16 | 0 | 0.238 | 0.921212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.12576229 | 0 | 0.12576229 | 0.05887044 |
| 63 | 17 | 0 | 0.46 | 1.428847 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.27311178 | 0 | 0.27311178 | 0.03194001 |
| 63 | 18 | 0 | 0.626 | 1.799513 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.36161025 | 0 | 0.36161025 | 0.11512556 |
| 63 | 19 | 0 | 0.771 | 1.960338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.37345883 | 0 | 0.37345883 | 0.1452613 |
| 63 | 20 | 0 | 0.932 | 2.12111 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.41152813 | 0 | 0.41152813 | 0.21280873 |
| 63 | 21 | 0 | 1.013 | 2.12236 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.42491053 | 0 | 0.42491053 | 0.22435311 |
| 63 | 22 | 0 | 1.141 | 2.089644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.42459601 | 0 | 0.42459601 | 0.2393756 |
| 63 | 23 | 0 | 0.561 | 1.318065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.29050239 | 0 | 0.29050239 | 0.38877259 |
| 63 | 24 | 0 | 0.776 | 1.409147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.32505967 | 0 | 0.32505967 | 0.33719124 |
| 64 | 1 | 0 | 0.972 | 1.390812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.33716509 | 0 | 0.33716509 | 0.29437541 |
| 64 | 2 | 0 | 1.031 | 1.396135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.32871859 | 0 | 0.32871859 | 0.27330188 |
| 64 | 3 | 0 | 1.139 | 1.474456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.33926856 | 0 | 0.33926856 | 0.26207485 |
| 64 | 4 | 0 | 1.171 | 1.581993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.36726192 | 0 | 0.36726192 | 0.26410884 |
| 64 | 5 | 0 | 1.2 | 1.634158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.36257544 | 0 | 0.36257544 | 0.24772127 |
| 64 | 6 | 0 | 1.888 | 2.498253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.50056395 | 0 | 0.50056395 | 0.11557181 |
| 64 | 7 | 0 | 1.726 | 2.493125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.458323 | 0 | 0.458323 | 0.15083242 |
| 64 | 8 | 0 | 1.635 | 2.556807 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.3365559 | 0 | 0.3365559 | 0.13946807 |
| 64 | 9 | 0 | 1.566 | 2.392918 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.28852485 | 0 | 0.28852485 | 0.10883 |
| 64 | 10 | 0 | 1.4 | 1.952636 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.2198291 | 0 | 0.2198291 | 0.13303605 |
| 64 | 11 | 0 | 1.254 | 1.531438 | 0 | 0 | 0 | 0.1177902 | 11.76 | 0.18038837 | 0 | 0.18038837 | 0.15287856 |
| 64 | 12 | 0 | 1.13 | 1.317166 | 0 | 0 | 0 | 0.1125996 | 11.76 | 0.1483124 | 0 | 0.1483124 | 0.14668359 |
| 64 | 13 | 0 | 0.995 | 1.149984 | 0 | 0 | 0 | 0.1137739 | 11.76 | 0.13083811 | 0 | 0.13083811 | 0.13939536 |
| 64 | 14 | 0 | 0.925 | 1.07723 | 0 | 0 | 0 | 0.1190906 | 11.76 | 0.12828789 | 0 | 0.12828789 | 0.13348056 |
| 64 | 15 | 0 | 0.882 | 1.16814 | 0 | 0 | 0 | 0.1176501 | 11.76 | 0.13743185 | 0 | 0.13743185 | 0.12077788 |
| 64 | 16 | 0 | 0.794 | 1.435212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.19593268 | 0 | 0.19593268 | 0.09846074 |
| 64 | 17 | 0 | 0.881 | 1.848907 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.35340259 | 0 | 0.35340259 | 0.13036633 |
| 64 | 18 | 0 | 0.908 | 1.579745 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.3174481 | 0 | 0.3174481 | 0.26699635 |
| 64 | 19 | 0 | 0.947 | 2.136338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.40698813 | 0 | 0.40698813 | 0.17021775 |
| 64 | 20 | 0 | 0.988 | 2.17511 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.42200499 | 0 | 0.42200499 | 0.20174982 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 64 | 21 | 0 | 1.034 | 2.13936 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.42831403 | 0 | 0.42831403 | 0.20973804 |
| 64 | 22 | 0 | 1.066 | 2.008644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.40813756 | 0 | 0.40813756 | 0.20483323 |
| 64 | 23 | 0 | 0.481 | 1.233065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.27176835 | 0 | 0.27176835 | 0.33146838 |
| 64 | 24 | 0 | 0.627 | 1.255147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.28953522 | 0 | 0.28953522 | 0.27744556 |
| 65 | 1 | 0 | 0.752 | 1.167812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.28310473 | 0 | 0.28310473 | 0.22455753 |
| 65 | 2 | 0 | 0.794 | 1.158135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.27268175 | 0 | 0.27268175 | 0.20878887 |
| 65 | 3 | 0 | 0.757 | 1.092456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.25137129 | 0 | 0.25137129 | 0.17693877 |
| 65 | 4 | 0 | 0.769 | 1.179993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.27393708 | 0 | 0.27393708 | 0.18099861 |
| 65 | 5 | 0 | 0.784 | 1.218158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.27027634 | 0 | 0.27027634 | 0.17139698 |
| 65 | 6 | 0 | 1.313 | 1.919253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.38455226 | 0 | 0.38455226 | 0.07229287 |
| 65 | 7 | 0 | 1.195 | 1.954125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.35923606 | 0 | 0.35923606 | 0.11314634 |
| 65 | 8 | 0 | 1.019 | 1.804173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.23748568 | 0 | 0.23748568 | 0.11888538 |
| 65 | 9 | 0 | 0.846 | 1.028818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.12404919 | 0 | 0.12404919 | 0.14911394 |
| 65 | 10 | 0 | 0.536 | 0.109637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.01234295 | 0 | 0.01234295 | 0.19191574 |
| 65 | 11 | 0 | 0.261 | -0.85156 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.10030559 | 0 | -0.1003056 | 0.26843072 |
| 65 | 12 | 0 | 0.18 | -0.57883 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.06517651 | 0 | -0.0651765 | 0.22066156 |
| 65 | 13 | 0 | 0.096 | -0.67202 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.07645792 | 0 | -0.0764579 | 0.22802521 |
| 65 | 14 | 0 | 0 | -0.70877 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.08440785 | 0 | -0.0844079 | 0.22839573 |
| 65 | 15 | 0 | 0 | 0.29814 | 0 | 0 | 0 | 0.1176501 | 11.76 | 0.03507625 | 0 | 0.03507625 | 0.11324827 |
| 65 | 16 | 0 | 0 | 0.134212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.01832241 | 0 | 0.01832241 | 0.15948441 |
| 65 | 17 | 0 | 0.122 | 1.034507 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.19773711 | 0 | 0.19773711 | 0.09775762 |
| 65 | 18 | 0 | 0.264 | 1.428745 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.28710479 | 0 | 0.28710479 | 0.10684006 |
| 65 | 19 | 0 | 0.329 | 1.505338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.28677797 | 0 | 0.28677797 | 0.10392114 |
| 65 | 20 | 0 | 0.414 | 1.58911 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.30831195 | 0 | 0.30831195 | 0.12685983 |
| 65 | 21 | 0 | 0.469 | 1.56336 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.31299505 | 0 | 0.31299505 | 0.15267915 |
| 65 | 22 | 0 | 0.526 | 1.460644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.2967891 | 0 | 0.2967891 | 0.15952177 |
| 65 | 23 | 0 | 0.171 | 0.917065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.20212171 | 0 | 0.20212171 | 0.25609135 |
| 65 | 24 | 0 | 0.372 | 0.997147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.23002021 | 0 | 0.23002021 | 0.23038715 |
| 66 | 1 | 0 | 0.506 | 0.920812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.22322617 | 0 | 0.22322617 | 0.18964857 |
| 66 | 2 | 0 | 0.613 | 0.977135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.23006547 | 0 | 0.23006547 | 0.18736301 |
| 66 | 3 | 0 | 0.66 | 0.995456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.22905186 | 0 | 0.22905186 | 0.17233685 |
| 66 | 4 | 0 | 0.67 | 1.080993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.2509541 | 0 | 0.2509541 | 0.17101608 |
| 66 | 5 | 0 | 0.7 | 1.134158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.25163902 | 0 | 0.25163902 | 0.16540639 |
| 66 | 6 | 0 | 1.351 | 1.958253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.39236655 | 0 | 0.39236655 | 0.06988844 |
| 66 | 7 | 0 | 1.025 | 1.783125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.32780033 | 0 | 0.32780033 | 0.10671211 |
| 66 | 8 | 0 | 1.018 | 1.917493 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.25240214 | 0 | 0.25240214 | 0.10633828 |
| 66 | 9 | 0 | 0.725 | 1.531518 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.184662 | 0 | 0.184662 | 0.07921689 |
| 66 | 10 | 0 | 0.703 | 1.249637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.1406849 | 0 | 0.1406849 | 0.10691734 |
| 66 | 11 | 0 | 0.608 | 0.879438 | 0 | 0 | 0 | 0.1177902 | 11.76 | 0.1035892 | 0 | 0.1035892 | 0.12790704 |
| 66 | 12 | 0 | 0.425 | 0.608166 | 0 | 0 | 0 | 0.1125996 | 11.76 | 0.06847925 | 0 | 0.06847925 | 0.12146129 |
| 66 | 13 | 0 | 0.455 | 0.595984 | 0 | 0 | 0 | 0.1137739 | 11.76 | 0.06780737 | 0 | 0.06780737 | 0.1191436 |
| 66 | 14 | 0 | 0.323 | 0.47523 | 0 | 0 | 0 | 0.1190906 | 11.76 | 0.05659537 | 0 | 0.05659537 | 0.1115679 |
| 66 | 15 | 0 | 0.277 | 0.56214 | 0 | 0 | 0 | 0.1176501 | 11.76 | 0.06613589 | 0 | 0.06613589 | 0.09913026 |
| 66 | 16 | 0 | 0.28 | 0.920212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.12562576 | 0 | 0.12562576 | 0.07361442 |
| 66 | 17 | 0 | 0.309 | 1.268307 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.24242596 | 0 | 0.24242596 | 0.09435529 |
| 66 | 18 | 0 | 0.399 | 1.563745 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.3142329 | 0 | 0.3142329 | 0.13236059 |
| 66 | 19 | 0 | 0.43 | 1.606338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.30601921 | 0 | 0.30601921 | 0.14126064 |
| 66 | 20 | 0 | 0.491 | 1.66611 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.32325112 | 0 | 0.32325112 | 0.1800201 |
| 66 | 21 | 0 | 0.535 | 1.62936 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.32620868 | 0 | 0.32620868 | 0.19492278 |
| 66 | 22 | 0 | 0.559 | 1.492644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.30329121 | 0 | 0.30329121 | 0.18593652 |
| 66 | 23 | 0 | 0.153 | 0.895065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.19727289 | 0 | 0.19727289 | 0.25168333 |
| 66 | 24 | 0 | 0.297 | 0.919147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.21202729 | 0 | 0.21202729 | 0.21262493 |
| 67 | 1 | 0 | 0.407 | 0.819812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.19874144 | 0 | 0.19874144 | 0.16783048 |
| 67 | 2 | 0 | 0.434 | 0.797135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.18768465 | 0 | 0.18768465 | 0.14969119 |
| 67 | 3 | 0 | 0.437 | 0.772456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.1777401 | 0 | 0.1777401 | 0.12723774 |
| 67 | 4 | 0 | 0.448 | 0.858993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.19941648 | 0 | 0.19941648 | 0.12946102 |
| 67 | 5 | 0 | 0.375 | 0.809158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.17953032 | 0 | 0.17953032 | 0.11348814 |
| 67 | 6 | 0 | 0.771 | 1.374253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.27535302 | 0 | 0.27535302 | 0.05886835 |
| 67 | 7 | 0 | 0.616 | 1.368125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.2515089 | 0 | 0.2515089 | 0.08410048 |
| 67 | 8 | 0 | 0.505 | 1.349873 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.17768557 | 0 | 0.17768557 | 0.09220371 |
| 67 | 9 | 0 | 0.373 | 0.460818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.05556288 | 0 | 0.05556288 | 0.13838281 |
| 67 | 10 | 0 | 0.173 | -0.08136 | 0 | 0 | 0 | 0.1125807 | 11.76 | -0.00915994 | 0 | -0.0091599 | 0.17424056 |
| 67 | 11 | 0 | 0 | -0.47156 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.05554532 | 0 | -0.0555453 | 0.21778093 |
| 67 | 12 | 0 | 0 | -0.09683 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.01090349 | 0 | -0.0109035 | 0.16064595 |
| 67 | 13 | 0 | 0 | 0.176984 | 0 | 0 | 0 | 0.1137739 | 11.76 | 0.02013612 | 0 | 0.02013612 | 0.1256287 |
| 67 | 14 | 0 | 0 | 0.18723 | 0 | 0 | 0 | 0.1190906 | 11.76 | 0.02229729 | 0 | 0.02229729 | 0.12157151 |
| 67 | 15 | 0 | 0 | 0.31914 | 0 | 0 | 0 | 0.1176501 | 11.76 | 0.0375469 | 0 | 0.0375469 | 0.11077763 |
| 67 | 16 | 0 | 0 | 0.092212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.01258864 | 0 | 0.01258864 | 0.16508166 |
| 67 | 17 | 0 | 0 | 0.548107 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.10476597 | 0 | 0.10476597 | 0.19053761 |
| 67 | 18 | 0 | 0 | 1.195698 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.24027432 | 0 | 0.24027432 | 0.14342212 |
| 67 | 19 | 0 | 0 | 1.208338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.23019726 | 0 | 0.23019726 | 0.15059548 |
| 67 | 20 | 0 | 0 | 1.20411 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.23361598 | 0 | 0.23361598 | 0.19146699 |
| 67 | 21 | 0 | 0.075 | 1.15536 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.23131077 | 0 | 0.23131077 | 0.19592379 |
| 67 | 22 | 0 | 0.136 | 1.056644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.21470012 | 0 | 0.21470012 | 0.16724299 |
| 67 | 23 | 0 | 0 | 0.778065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.17148602 | 0 | 0.17148602 | 0.14941741 |
| 67 | 24 | 0 | 0 | 0.660147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.1522816 | 0 | 0.1522816 | 0.11481732 |
| 68 | 1 | 0 | 0 | 0.456812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.11074182 | 0 | 0.11074182 | 0.06092185 |
| 68 | 2 | 0 | 0.149 | 0.511135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.12034624 | 0 | 0.12034624 | 0.03973652 |
| 68 | 3 | 0 | 0.194 | 0.529456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.12182641 | 0 | 0.12182641 | 0.05590749 |
| 68 | 4 | 0 | 0.196 | 0.606993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.14091434 | 0 | 0.14091434 | 0.07490543 |
| 68 | 5 | 0 | 0.214 | 0.648158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.14380878 | 0 | 0.14380878 | 0.07954159 |
| 68 | 6 | 0 | 0.637 | 1.240253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.24850404 | 0 | 0.24850404 | 0.0368281 |
| 68 | 7 | 0 | 0.527 | 1.279125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.23514762 | 0 | 0.23514762 | 0.07012904 |
| 68 | 8 | 0 | 0.433 | 1.311103 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.17258221 | 0 | 0.17258221 | 0.08585516 |
| 68 | 9 | 0 | 0.447 | 1.246418 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.15028621 | 0 | 0.15028621 | 0.06560404 |
| 68 | 10 | 0 | 0.339 | 0.683637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.07696425 | 0 | 0.07696425 | 0.11108282 |
| 68 | 11 | 0 | 0.237 | 0.503438 | 0 | 0 | 0 | 0.1177902 | 11.76 | 0.05930009 | 0 | 0.05930009 | 0.10988515 |
| 68 | 12 | 0 | 0.119 | 0.301166 | 0 | 0 | 0 | 0.1125996 | 11.76 | 0.03391117 | 0 | 0.03391117 | 0.11594391 |
| 68 | 13 | 0 | 0 | -0.15302 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.01740927 | 0 | -0.0174093 | 0.16328787 |
| 68 | 14 | 0 | 0 | 0.20123 | 0 | 0 | 0 | 0.1190906 | 11.76 | 0.02396456 | 0 | 0.02396456 | 0.12002332 |
| 68 | 15 | 0 | 0 | 0.33214 | 0 | 0 | 0 | 0.1176501 | 11.76 | 0.03907635 | 0 | 0.03907635 | 0.10936582 |
| 68 | 16 | 0 | 0.107 | 0.767212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.10473847 | 0 | 0.10473847 | 0.07306835 |
| 68 | 17 | 0 | 0.121 | 1.074507 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.20538277 | 0 | 0.20538277 | 0.09011197 |
| 68 | 18 | 0 | 0.142 | 1.298696 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.2609715 | 0 | 0.2609715 | 0.12312684 |
| 68 | 19 | 0 | 0.172 | 1.339338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.25515374 | 0 | 0.25515374 | 0.12602001 |
| 68 | 20 | 0 | 0.202 | 1.36511 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.26485247 | 0 | 0.26485247 | 0.16061855 |
| 68 | 21 | 0 | 0.239 | 1.32236 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.26474525 | 0 | 0.26474525 | 0.16288973 |
| 68 | 22 | 0 | 0.253 | 1.175644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.23887982 | 0 | 0.23887982 | 0.14326647 |
| 68 | 23 | 0 | 0 | 0.783065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.17258802 | 0 | 0.17258802 | 0.17520431 |
| 68 | 24 | 0 | 0 | 0.662147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.15274295 | 0 | 0.15274295 | 0.17133352 |
| 69 | 1 | 0 | 0.142 | 0.552812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.13401444 | 0 | 0.13401444 | 0.11983068 |
| 69 | 2 | 0 | 0.178 | 0.540135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.12717426 | 0 | 0.12717426 | 0.10801673 |
| 69 | 3 | 0 | 0.207 | 0.542456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.12481768 | 0 | 0.12481768 | 0.0915726 |
| 69 | 4 | 0 | 0.222 | 0.632993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.14695029 | 0 | 0.14695029 | 0.09719196 |
| 69 | 5 | 0 | 0.256 | 0.690158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.15312745 | 0 | 0.15312745 | 0.09817892 |
| 69 | 6 | 0 | 0.631 | 1.234253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.24730183 | 0 | 0.24730183 | 0.04484274 |
| 69 | 7 | 0 | 0.522 | 1.273125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.23404462 | 0 | 0.23404462 | 0.0758279 |
| 69 | 8 | 0 | 0.474 | 1.353543 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.17816866 | 0 | 0.17816866 | 0.08698189 |
| 69 | 9 | 0 | 0.469 | 1.262918 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.15227568 | 0 | 0.15227568 | 0.06687008 |
| 69 | 10 | 0 | 0.291 | 0.165637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.01864748 | 0 | 0.01864748 | 0.15712831 |
| 69 | 11 | 0 | 0.112 | -0.59156 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.06968015 | 0 | -0.0696801 | 0.23191576 |
| 69 | 12 | 0 | 0 | -0.32683 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.0368014 | 0 | -0.0368014 | 0.18665648 |
| 69 | 13 | 0 | 0 | -1.68802 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.19205219 | 0 | -0.1920522 | 0.33781701 |
| 69 | 14 | 0 | 0 | -0.90277 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.10751142 | 0 | -0.1075114 | 0.25126112 |
| 69 | 15 | 0 | 0 | -0.32586 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.03833743 | 0 | -0.0383374 | 0.1865443 |
| 69 | 16 | 0 | 0 | 0.392212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.05354412 | 0 | 0.05354412 | 0.12398967 |
| 69 | 17 | 0 | 0 | 0.986307 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.1885241 | 0 | 0.1885241 | 0.10639721 |
| 69 | 18 | 0 | 0 | 1.202584 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.24165799 | 0 | 0.24165799 | 0.14183751 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 69 | 19 | 0 | 0 | 1.215338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.2315308 | 0 | 0.2315308 | 0.14926194 |
| 69 | 20 | 0 | 0 | 1.21111 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.23497411 | 0 | 0.23497411 | 0.19010886 |
| 69 | 21 | 0 | 0 | 1.13136 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.2265058 | 0 | 0.2265058 | 0.20072875 |
| 69 | 22 | 0 | 0.104 | 1.029644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.20921399 | 0 | 0.20921399 | 0.17272912 |
| 69 | 23 | 0 | 0 | 0.784065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.17280842 | 0 | 0.17280842 | 0.14809501 |
| 69 | 24 | 0 | 0 | 0.663147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.15297363 | 0 | 0.15297363 | 0.1141253 |
| 70 | 1 | 0 | 0 | 0.456812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.11074182 | 0 | 0.11074182 | 0.06092185 |
| 70 | 2 | 0 | 0.126 | 0.488135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.11493091 | 0 | 0.11493091 | 0.0670486 |
| 70 | 3 | 0 | 0.164 | 0.499456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.11492349 | 0 | 0.11492349 | 0.06741236 |
| 70 | 4 | 0 | 0.207 | 0.617993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.14346802 | 0 | 0.14346802 | 0.08303072 |
| 70 | 5 | 0 | 0.237 | 0.671158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.14891187 | 0 | 0.14891187 | 0.08841648 |
| 70 | 6 | 0 | 0.636 | 1.239253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.24830366 | 0 | 0.24830366 | 0.04223799 |
| 70 | 7 | 0 | 0.578 | 1.332125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.24489087 | 0 | 0.24489087 | 0.07601172 |
| 70 | 8 | 0 | 0.496 | 1.342773 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.17675099 | 0 | 0.17675099 | 0.09182198 |
| 70 | 9 | 0 | 0.525 | 1.342218 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.16183724 | 0 | 0.16183724 | 0.06586931 |
| 70 | 10 | 0 | 0.459 | 0.903637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.101732 | 0 | 0.101732 | 0.1065796 |
| 70 | 11 | 0 | 0.365 | 0.600438 | 0 | 0 | 0 | 0.1177902 | 11.76 | 0.07072573 | 0 | 0.07072573 | 0.1226065 |
| 70 | 12 | 0 | 0.325 | 0.592166 | 0 | 0 | 0 | 0.1125996 | 11.76 | 0.06667766 | 0 | 0.06667766 | 0.10671074 |
| 70 | 13 | 0 | 0.249 | 0.368984 | 0 | 0 | 0 | 0.1137739 | 11.76 | 0.0419807 | 0 | 0.0419807 | 0.11493397 |
| 70 | 14 | 0 | 0.231 | 0.34923 | 0 | 0 | 0 | 0.1190906 | 11.76 | 0.04158996 | 0 | 0.04158996 | 0.11525971 |
| 70 | 15 | 0 | 0.367 | 0.63214 | 0 | 0 | 0 | 0.1176501 | 11.76 | 0.07437139 | 0 | 0.07437139 | 0.10571867 |
| 70 | 16 | 0 | 0.208 | 0.799212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.10910705 | 0 | 0.10910705 | 0.08139596 |
| 70 | 17 | 0 | 0.195 | 1.124907 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.21501629 | 0 | 0.21501629 | 0.09500518 |
| 70 | 18 | 0 | 0.2 | 1.358515 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.27299216 | 0 | 0.27299216 | 0.12075174 |
| 70 | 19 | 0 | 0.273 | 1.446338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.27553803 | 0 | 0.27553803 | 0.13649791 |
| 70 | 20 | 0 | 0.318 | 1.48811 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.28871638 | 0 | 0.28871638 | 0.17361759 |
| 70 | 21 | 0 | 0.46 | 1.55236 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.31079277 | 0 | 0.31079277 | 0.18931699 |
| 70 | 22 | 0 | 0.522 | 1.455644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.29577317 | 0 | 0.29577317 | 0.1861397 |
| 70 | 23 | 0 | 0.163 | 0.908065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.20013811 | 0 | 0.20013811 | 0.26556857 |
| 70 | 24 | 0 | 0.353 | 0.977147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.22540663 | 0 | 0.22540663 | 0.23892225 |
| 71 | 1 | 0 | 0.521 | 0.935812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.22686253 | 0 | 0.22686253 | 0.20176974 |
| 71 | 2 | 0 | 0.566 | 0.929135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.21876391 | 0 | 0.21876391 | 0.18500856 |
| 71 | 3 | 0 | 0.55 | 0.885456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.20374113 | 0 | 0.20374113 | 0.1580708 |
| 71 | 4 | 0 | 0.611 | 1.021993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.23725717 | 0 | 0.23725717 | 0.16289079 |
| 71 | 5 | 0 | 0.572 | 1.006158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.22323929 | 0 | 0.22323929 | 0.14699093 |
| 71 | 6 | 0 | 1.133 | 1.739253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.34848646 | 0 | 0.34848646 | 0.0718921 |
| 71 | 7 | 0 | 1 | 1.758125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.32320446 | 0 | 0.32320446 | 0.09825573 |
| 71 | 8 | 0 | 0.714 | 1.532273 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.20169512 | 0 | 0.20169512 | 0.10794682 |
| 71 | 9 | 0 | 0.734 | 1.537318 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.18536132 | 0 | 0.18536132 | 0.07707069 |
| 71 | 10 | 0 | 0.658 | 1.173637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.13212878 | 0 | 0.13212878 | 0.10534122 |
| 71 | 11 | 0 | 0.696 | 1.249438 | 0 | 0 | 0 | 0.1177902 | 11.76 | 0.14717155 | 0 | 0.14717155 | 0.09704601 |
| 71 | 12 | 0 | 0.62 | 0.795166 | 0 | 0 | 0 | 0.1125996 | 11.76 | 0.08953539 | 0 | 0.08953539 | 0.12562748 |
| 71 | 13 | 0 | 0.505 | 0.637984 | 0 | 0 | 0 | 0.1137739 | 11.76 | 0.07258587 | 0 | 0.07258587 | 0.12335323 |
| 71 | 14 | 0 | 0.346 | 0.48923 | 0 | 0 | 0 | 0.1190906 | 11.76 | 0.05826265 | 0 | 0.05826265 | 0.11478333 |
| 71 | 15 | 0 | 0.295 | 0.57114 | 0 | 0 | 0 | 0.1176501 | 11.76 | 0.06719473 | 0 | 0.06719473 | 0.10207151 |
| 71 | 16 | 0 | 0.309 | 0.952212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.12999436 | 0 | 0.12999436 | 0.077983 |
| 71 | 17 | 0 | 0.314 | 1.270307 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.24280824 | 0 | 0.24280824 | 0.09817811 |
| 71 | 18 | 0 | 0.385 | 1.548085 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.31108605 | 0 | 0.31108605 | 0.13108655 |
| 71 | 19 | 0 | 0.453 | 1.631338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.31078189 | 0 | 0.31078189 | 0.14335622 |
| 71 | 20 | 0 | 0.495 | 1.67011 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.3240272 | 0 | 0.3240272 | 0.18370638 |
| 71 | 21 | 0 | 0.559 | 1.65436 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.33121384 | 0 | 0.33121384 | 0.19652443 |
| 71 | 22 | 0 | 0.595 | 1.529644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.31080928 | 0 | 0.31080928 | 0.19304818 |
| 71 | 23 | 0 | 0.256 | 1.003065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.22107618 | 0 | 0.22107618 | 0.28871065 |
| 71 | 24 | 0 | 0.382 | 1.006147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.2320963 | 0 | 0.2320963 | 0.2377689 |
| 72 | 1 | 0 | 0.677 | 1.092812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.26492298 | 0 | 0.26492298 | 0.22843631 |
| 72 | 2 | 0 | 0.723 | 1.087135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.25596485 | 0 | 0.25596485 | 0.20643444 |
| 72 | 3 | 0 | 0.692 | 1.027456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.23641497 | 0 | 0.23641497 | 0.17371742 |
| 72 | 4 | 0 | 0.795 | 1.205993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.27997302 | 0 | 0.27997302 | 0.19376692 |
| 72 | 5 | 0 | 0.737 | 1.171158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.25984831 | 0 | 0.25984831 | 0.17006575 |
| 72 | 6 | 0 | 1.28 | 1.886253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.3779402 | 0 | 0.3779402 | 0.07690128 |
| 72 | 7 | 0 | 1.149 | 1.908125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.35077964 | 0 | 0.35077964 | 0.11185952 |
| 72 | 8 | 0 | 1.044 | 1.937113 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.25498475 | 0 | 0.25498475 | 0.11125867 |
| 72 | 9 | 0 | 0.957 | 1.721918 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.20761938 | 0 | 0.20761938 | 0.09050268 |
| 72 | 10 | 0 | 0.865 | 1.546637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.17412136 | 0 | 0.17412136 | 0.09363284 |
| 72 | 11 | 0 | 0.638 | 0.390438 | 0 | 0 | 0 | 0.1177902 | 11.76 | 0.04598981 | 0 | 0.04598981 | 0.18432853 |
| 72 | 12 | 0 | 0.336 | -1.16083 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.13070949 | 0 | -0.1307095 | 0.29520251 |
| 72 | 13 | 0 | 0 | -1.53602 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.17475855 | 0 | -0.1747586 | 0.32063715 |
| 72 | 14 | 0 | 0 | -1.56177 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.18599209 | 0 | -0.1859921 | 0.32997997 |
| 72 | 15 | 0 | 0 | -1.10786 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.13033981 | 0 | -0.1303398 | 0.27866434 |
| 72 | 16 | 0 | 0 | -0.32879 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.04488554 | 0 | -0.0448855 | 0.22255584 |
| 72 | 17 | 0 | 0 | 0.353108 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.06749343 | 0 | 0.06749343 | 0.227619 |
| 72 | 18 | 0 | 0 | 1.200505 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.24124021 | 0 | 0.24124021 | 0.14225529 |
| 72 | 19 | 0 | 0 | 1.219338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.23229285 | 0 | 0.23229285 | 0.14849989 |
| 72 | 20 | 0 | 0 | 1.21611 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.23594419 | 0 | 0.23594419 | 0.18913879 |
| 72 | 21 | 0 | 0.16 | 1.25236 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.2507308 | 0 | 0.2507308 | 0.18671431 |
| 72 | 22 | 0 | 0.375 | 1.311644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.26651372 | 0 | 0.26651372 | 0.12558891 |
| 72 | 23 | 0 | 0.096 | 0.843065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.18581206 | 0 | 0.18581206 | 0.1463318 |
| 72 | 24 | 0 | 0.275 | 0.901147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.20787508 | 0 | 0.20787508 | 0.17156419 |
| 73 | 1 | 0 | 0.414 | 0.828812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.20092325 | 0 | 0.20092325 | 0.14964874 |
| 73 | 2 | 0 | 0.592 | 0.956135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.22512104 | 0 | 0.22512104 | 0.17229427 |
| 73 | 3 | 0 | 0.781 | 1.116456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.25689364 | 0 | 0.25689364 | 0.19028447 |
| 73 | 4 | 0 | 0.855 | 1.265993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.29390209 | 0 | 0.29390209 | 0.2016601 |
| 73 | 5 | 0 | 0.916 | 1.350158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.29956356 | 0 | 0.29956356 | 0.20068419 |
| 73 | 6 | 0 | 1.582 | 2.190253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.43885137 | 0 | 0.43885137 | 0.0869195 |
| 73 | 7 | 0 | 1.372 | 2.134125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.3923263 | 0 | 0.3923263 | 0.12031592 |
| 73 | 8 | 0 | 0.924 | 1.162173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.15297837 | 0 | 0.15297837 | 0.17245935 |
| 73 | 9 | 0 | 0.386 | -0.28818 | 0 | 0 | 0 | 0.1205745 | 11.76 | -0.0347474 | 0 | -0.0347474 | 0.21772082 |
| 73 | 10 | 0 | 0 | -1.35736 | 0 | 0 | 0 | 0.1125807 | 11.76 | -0.15281287 | 0 | -0.1528129 | 0.31789349 |
| 73 | 11 | 0 | 0 | -1.89356 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.22304295 | 0 | -0.2230429 | 0.38516078 |
| 73 | 12 | 0 | 0 | -2.14383 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.24139494 | 0 | -0.2413949 | 0.39102482 |
| 73 | 13 | 0 | 0 | -2.22602 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.25326254 | 0 | -0.2532625 | 0.39879982 |
| 73 | 14 | 0 | 0 | -2.09277 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.24922917 | 0 | -0.2492292 | 0.39274069 |
| 73 | 15 | 0 | 0 | -1.67786 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.19740038 | 0 | -0.1974004 | 0.33984241 |
| 73 | 16 | 0 | 0 | -0.99979 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.1364893 | 0 | -0.1364893 | 0.30733369 |
| 73 | 17 | 0 | 0 | -0.05189 | 0 | 0 | 0 | 0.1911413 | 11.76 | -0.00991879 | 0 | -0.0099188 | 0.29566532 |
| 73 | 18 | 0 | 0 | 1.164445 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.23399399 | 0 | 0.23399399 | 0.139655 |
| 73 | 19 | 0 | 0 | 1.200338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.2286732 | 0 | 0.2286732 | 0.1427847 |
| 73 | 20 | 0 | 0 | 1.19711 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.23225788 | 0 | 0.23225788 | 0.18331833 |
| 73 | 21 | 0 | 0 | 1.12336 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.22490414 | 0 | 0.22490414 | 0.20172979 |
| 73 | 22 | 0 | 0 | 0.965644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.19620979 | 0 | 0.19620979 | 0.18492055 |
| 73 | 23 | 0 | 0 | 0.778065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.17148602 | 0 | 0.17148602 | 0.14875623 |
| 73 | 24 | 0 | 0 | 0.660147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.1522816 | 0 | 0.1522816 | 0.11412528 |
| 74 | 1 | 0 | 0.096 | 0.503812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.12213571 | 0 | 0.12213571 | 0.06116426 |
| 74 | 2 | 0 | 0.096 | 0.455135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.1071611 | 0 | 0.1071611 | 0.0435037 |
| 74 | 3 | 0 | 0.096 | 0.428456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.09858656 | 0 | 0.09858656 | 0.03082687 |
| 74 | 4 | 0 | 0.096 | 0.503993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.11700276 | 0 | 0.11700276 | 0.03358249 |
| 74 | 5 | 0 | 0.096 | 0.528158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.11718405 | 0 | 0.11718405 | 0.11282251 |
| 74 | 6 | 0 | 0.337 | 0.941253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.18859472 | 0 | 0.18859472 | 0.16626431 |
| 74 | 7 | 0 | 0.39 | 1.147125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.21088144 | 0 | 0.21088144 | 0.15745051 |
| 74 | 8 | 0 | 0.377 | 0.847173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.11151451 | 0 | 0.11151451 | 0.18035721 |
| 74 | 9 | 0 | 0.444 | 1.193318 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.1438837 | 0 | 0.1438837 | 0.10444108 |
| 74 | 10 | 0 | 0.193 | -0.57836 | 0 | 0 | 0 | 0.1125807 | 11.76 | -0.06511255 | 0 | -0.0651125 | 0.24494124 |
| 74 | 11 | 0 | 0 | -1.39956 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.1648546 | 0 | -0.1648546 | 0.32709022 |
| 74 | 12 | 0 | 0 | -1.09783 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.12361572 | 0 | -0.1236157 | 0.27347079 |
| 74 | 13 | 0 | 0 | -0.98902 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.11252424 | 0 | -0.1125242 | 0.25828906 |
| 74 | 14 | 0 | 0 | -0.18477 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.0220044 | 0 | -0.0220044 | 0.16587319 |
| 74 | 15 | 0 | 0 | -0.92686 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.10904515 | 0 | -0.1090451 | 0.25736968 |
| 74 | 16 | 0 | 0 | -0.53679 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.07328135 | 0 | -0.0732813 | 0.25095164 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 74 | 17 | 0 | 0 | 0.261108 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.04990844 | 0 | 0.04990844 | 0.24520399 |
| 74 | 18 | 0 | 0 | 1.164745 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.23405428 | 0 | 0.23405428 | 0.14944121 |
| 74 | 19 | 0 | 0.096 | 1.270338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.24200872 | 0 | 0.24200872 | 0.1483094 |
| 74 | 20 | 0 | 0.096 | 1.26911 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.246227 | 0 | 0.246227 | 0.18855678 |
| 74 | 21 | 0 | 0.096 | 1.19136 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.2385182 | 0 | 0.2385182 | 0.19892691 |
| 74 | 22 | 0 | 0.257 | 1.192644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.24233405 | 0 | 0.24233405 | 0.14976858 |
| 74 | 23 | 0 | 0.096 | 0.846065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.18647327 | 0 | 0.18647327 | 0.14567059 |
| 74 | 24 | 0 | 0.301 | 0.931147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.21479544 | 0 | 0.21479544 | 0.2149317 |
| 75 | 1 | 0 | 0.582 | 0.998812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.2421352 | 0 | 0.2421352 | 0.20855757 |
| 75 | 2 | 0 | 0.716 | 1.081135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.25455217 | 0 | 0.25455217 | 0.22032585 |
| 75 | 3 | 0 | 0.782 | 1.117456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.25712375 | 0 | 0.25712375 | 0.21214371 |
| 75 | 4 | 0 | 0.852 | 1.262993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.29320563 | 0 | 0.29320563 | 0.2167499 |
| 75 | 5 | 0 | 0.95 | 1.384158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.30710725 | 0 | 0.30710725 | 0.2162153 |
| 75 | 6 | 0 | 1.648 | 2.257253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.45227585 | 0 | 0.45227585 | 0.10094513 |
| 75 | 7 | 0 | 1.44 | 2.203125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.4050109 | 0 | 0.4050109 | 0.13428731 |
| 75 | 8 | 0 | 1.271 | 2.172413 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.2859576 | 0 | 0.2859576 | 0.12925267 |
| 75 | 9 | 0 | 1.158 | 1.950318 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.23515859 | 0 | 0.23515859 | 0.09756833 |
| 75 | 10 | 0 | 0.796 | 1.224637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.13787039 | 0 | 0.13787039 | 0.12819509 |
| 75 | 11 | 0 | 0.633 | 0.861438 | 0 | 0 | 0 | 0.1177902 | 11.76 | 0.10146897 | 0 | 0.10146897 | 0.14121732 |
| 75 | 12 | 0 | 0.562 | 0.705166 | 0 | 0 | 0 | 0.1125996 | 11.76 | 0.07940142 | 0 | 0.07940142 | 0.13418505 |
| 75 | 13 | 0 | 0.475 | 0.585984 | 0 | 0 | 0 | 0.1137739 | 11.76 | 0.06666963 | 0 | 0.06666963 | 0.12824552 |
| 75 | 14 | 0 | 0.361 | 0.48323 | 0 | 0 | 0 | 0.1190906 | 11.76 | 0.0575481 | 0 | 0.0575481 | 0.12073787 |
| 75 | 15 | 0 | 0.31 | 0.56614 | 0 | 0 | 0 | 0.1176501 | 11.76 | 0.06660648 | 0 | 0.06660648 | 0.10736576 |
| 75 | 16 | 0 | 0.332 | 0.928212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.1267179 | 0 | 0.1267179 | 0.08999662 |
| 75 | 17 | 0 | 0.34 | 1.292708 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.24708981 | 0 | 0.24708981 | 0.1084233 |
| 75 | 18 | 0 | 0.414 | 1.578204 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.31713842 | 0 | 0.31713842 | 0.13809588 |
| 75 | 19 | 0 | 0.497 | 1.676338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.31935474 | 0 | 0.31935474 | 0.15078597 |
| 75 | 20 | 0 | 0.525 | 1.70211 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.33023568 | 0 | 0.33023568 | 0.1827363 |
| 75 | 21 | 0 | 0.63 | 1.72736 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.34582893 | 0 | 0.34582893 | 0.19692479 |
| 75 | 22 | 0 | 0.665 | 1.601644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.32543898 | 0 | 0.32543898 | 0.19243863 |
| 75 | 23 | 0 | 0.231 | 0.977065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.21534576 | 0 | 0.21534576 | 0.27526623 |
| 75 | 24 | 0 | 0.466 | 1.092147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.25193463 | 0 | 0.25193463 | 0.25299367 |
| 76 | 1 | 0 | 0.608 | 1.022812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.24795334 | 0 | 0.24795334 | 0.20807273 |
| 76 | 2 | 0 | 0.718 | 1.082135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.2547876 | 0 | 0.2547876 | 0.20101909 |
| 76 | 3 | 0 | 0.693 | 1.028456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.23664507 | 0 | 0.23664507 | 0.17164653 |
| 76 | 4 | 0 | 0.771 | 1.181993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.27440138 | 0 | 0.27440138 | 0.18146291 |
| 76 | 5 | 0 | 0.792 | 1.226158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.27205133 | 0 | 0.27205133 | 0.17139698 |
| 76 | 6 | 0 | 1.381 | 1.988253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.39837751 | 0 | 0.39837751 | 0.06928734 |
| 76 | 7 | 0 | 1.125 | 1.884125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.34636762 | 0 | 0.34636762 | 0.10321926 |
| 76 | 8 | 0 | 0.865 | 1.568173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.20642069 | 0 | 0.20642069 | 0.12204455 |
| 76 | 9 | 0 | 0.668 | 0.644818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.0777486 | 0 | 0.0777486 | 0.15936277 |
| 76 | 10 | 0 | 0.337 | -0.44336 | 0 | 0 | 0 | 0.1125807 | 11.76 | -0.04991416 | 0 | -0.0499142 | 0.22062382 |
| 76 | 11 | 0 | 0.263 | 0.283438 | 0 | 0 | 0 | 0.1177902 | 11.76 | 0.03338625 | 0 | 0.03338625 | 0.12884937 |
| 76 | 12 | 0 | 0 | -2.04683 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.23047276 | 0 | -0.2304728 | 0.38032783 |
| 76 | 13 | 0 | 0 | -1.98702 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.22607058 | 0 | -0.2260706 | 0.3718354 |
| 76 | 14 | 0 | 0 | -1.58377 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.18861208 | 0 | -0.1886121 | 0.33236178 |
| 76 | 15 | 0 | 0 | -1.49986 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.17645865 | 0 | -0.1764587 | 0.32466552 |
| 76 | 16 | 0 | 0 | -0.88079 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.12024363 | 0 | -0.1202436 | 0.29764089 |
| 76 | 17 | 0 | 0 | 0.017107 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.00326995 | 0 | 0.00326995 | 0.29146021 |
| 76 | 18 | 0 | 0 | 1.135145 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.22810619 | 0 | 0.22810619 | 0.15498741 |
| 76 | 19 | 0 | 0.096 | 1.268337 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.24162769 | 0 | 0.24162769 | 0.14811891 |
| 76 | 20 | 0 | 0.096 | 1.26911 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.246227 | 0 | 0.246227 | 0.18816873 |
| 76 | 21 | 0 | 0.096 | 1.19136 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.2385182 | 0 | 0.2385182 | 0.19852647 |
| 76 | 22 | 0 | 0.096 | 1.030644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.20941716 | 0 | 0.20941716 | 0.18248229 |
| 76 | 23 | 0 | 0.096 | 0.843065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.18581206 | 0 | 0.18581206 | 0.14611141 |
| 76 | 24 | 0 | 0.096 | 0.720147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.1661223 | 0 | 0.1661223 | 0.11251053 |
| 77 | 1 | 0 | 0.096 | 0.509812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.12359025 | 0 | 0.12359025 | 0.1137701 |
| 77 | 2 | 0 | 0.404 | 0.768135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.18085662 | 0 | 0.18085662 | 0.15840279 |
| 77 | 3 | 0 | 0.591 | 0.926456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.21317513 | 0 | 0.21317513 | 0.18085044 |
| 77 | 4 | 0 | 0.713 | 1.123993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.26093661 | 0 | 0.26093661 | 0.20491021 |
| 77 | 5 | 0 | 0.92 | 1.354159 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.30045107 | 0 | 0.30045107 | 0.22043085 |
| 77 | 6 | 0 | 1.547 | 2.156253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.43203891 | 0 | 0.43203891 | 0.09353161 |
| 77 | 7 | 0 | 1.373 | 2.137095 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.39287218 | 0 | 0.39287218 | 0.1254689 |
| 77 | 8 | 0 | 1.029 | 1.420173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.18693925 | 0 | 0.18693925 | 0.17259096 |
| 77 | 9 | 0 | 0.747 | 0.709818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.08558593 | 0 | 0.08558593 | 0.16924986 |
| 77 | 10 | 0 | 0.239 | -0.82236 | 0 | 0 | 0 | 0.1125807 | 11.76 | -0.09258222 | 0 | -0.0925822 | 0.26329188 |
| 77 | 11 | 0 | 0 | -1.63456 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.19253529 | 0 | -0.1925353 | 0.35477091 |
| 77 | 12 | 0 | 0 | -1.87183 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.21076784 | 0 | -0.2107678 | 0.36051031 |
| 77 | 13 | 0 | 0 | -2.10102 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.23904079 | 0 | -0.2390408 | 0.38469184 |
| 77 | 14 | 0 | 0 | -2.07077 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.24660918 | 0 | -0.2466092 | 0.39012071 |
| 77 | 15 | 0 | 0 | -1.35486 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.15939938 | 0 | -0.1593994 | 0.30184141 |
| 77 | 16 | 0 | 0 | -0.56579 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.07724038 | 0 | -0.0772404 | 0.24822127 |
| 77 | 17 | 0 | 0 | 0.042108 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.00804849 | 0 | 0.00804849 | 0.27769804 |
| 77 | 18 | 0 | 0 | 1.158845 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.23286867 | 0 | 0.23286867 | 0.14098128 |
| 77 | 19 | 0 | 0 | 1.196338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.22791118 | 0 | 0.22791118 | 0.14354672 |
| 77 | 20 | 0 | 0 | 1.19511 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.23186986 | 0 | 0.23186986 | 0.19263106 |
| 77 | 21 | 0 | 0 | 1.12036 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.22430354 | 0 | 0.22430354 | 0.20233039 |
| 77 | 22 | 0 | 0 | 0.966644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.19641298 | 0 | 0.19641298 | 0.18492056 |
| 77 | 23 | 0 | 0 | 0.781065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.17214722 | 0 | 0.17214722 | 0.14809502 |
| 77 | 24 | 0 | 0.096 | 0.711147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.1640462 | 0 | 0.1640462 | 0.11389459 |
| 78 | 1 | 0 | 0.096 | 0.504812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.12237813 | 0 | 0.12237813 | 0.06092184 |
| 78 | 2 | 0 | 0 | 0.405135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.09538865 | 0 | 0.09538865 | 0.0435037 |
| 78 | 3 | 0 | 0.096 | 0.428456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.09858656 | 0 | 0.09858656 | 0.03082687 |
| 78 | 4 | 0 | 0.096 | 0.504993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.1172349 | 0 | 0.1172349 | 0.0516903 |
| 78 | 5 | 0 | 0.096 | 0.528158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.11718405 | 0 | 0.11718405 | 0.1103819 |
| 78 | 6 | 0 | 0.383 | 0.987253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.19781153 | 0 | 0.19781153 | 0.12959739 |
| 78 | 7 | 0 | 0.444 | 1.201125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.22080852 | 0 | 0.22080852 | 0.13741254 |
| 78 | 8 | 0 | 0.424 | 1.283473 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.16894525 | 0 | 0.16894525 | 0.12766519 |
| 78 | 9 | 0 | 0.474 | 1.221818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.14732007 | 0 | 0.14732007 | 0.09762864 |
| 78 | 10 | 0 | 0.486 | 0.876637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.09869231 | 0 | 0.09869231 | 0.13596315 |
| 78 | 11 | 0 | 0.359 | -0.24956 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.02939591 | 0 | -0.0293959 | 0.23592063 |
| 78 | 12 | 0 | 0.084 | -1.15583 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.1301465 | 0 | -0.1301465 | 0.28000157 |
| 78 | 13 | 0 | 0 | -1.64802 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.18750124 | 0 | -0.1875012 | 0.33337984 |
| 78 | 14 | 0 | 0 | -1.48377 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.17670303 | 0 | -0.176703 | 0.32057183 |
| 78 | 15 | 0 | 0 | -0.40886 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.04810239 | 0 | -0.0481024 | 0.19642691 |
| 78 | 16 | 0 | 0 | -0.53679 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.07328135 | 0 | -0.0732813 | 0.25095164 |
| 78 | 17 | 0 | 0 | 0.348107 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.06653771 | 0 | 0.06653771 | 0.22857472 |
| 78 | 18 | 0 | 0 | 1.195745 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.2402837 | 0 | 0.2402837 | 0.14341273 |
| 78 | 19 | 0 | 0.096 | 1.272338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.24238973 | 0 | 0.24238973 | 0.14792839 |
| 78 | 20 | 0 | 0.096 | 1.27611 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.2475851 | 0 | 0.2475851 | 0.18739268 |
| 78 | 21 | 0 | 0.316 | 1.41536 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.28336447 | 0 | 0.28336447 | 0.15428083 |
| 78 | 22 | 0 | 0.424 | 1.360644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.27647006 | 0 | 0.27647006 | 0.11583577 |
| 78 | 23 | 0 | 0.096 | 0.845065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.18625287 | 0 | 0.18625287 | 0.24661411 |
| 78 | 24 | 0 | 0.281 | 0.906147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.20902847 | 0 | 0.20902847 | 0.22162137 |
| 79 | 1 | 0 | 0.441 | 0.855812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.20746868 | 0 | 0.20746868 | 0.1889213 |
| 79 | 2 | 0 | 0.677 | 1.041135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.24513419 | 0 | 0.24513419 | 0.21467512 |
| 79 | 3 | 0 | 0.687 | 1.022456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.23526448 | 0 | 0.23526448 | 0.18844366 |
| 79 | 4 | 0 | 0.72 | 1.130993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.26256166 | 0 | 0.26256166 | 0.19005252 |
| 79 | 5 | 0 | 0.837 | 1.271158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.2820356 | 0 | 0.2820356 | 0.20090605 |
| 79 | 6 | 0 | 1.24 | 1.846253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.36992558 | 0 | 0.36992558 | 0.07910529 |
| 79 | 7 | 0 | 1.091 | 1.850065 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.34010617 | 0 | 0.34010617 | 0.10709086 |
| 79 | 8 | 0 | 0.842 | 1.730223 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.22775154 | 0 | 0.22775154 | 0.11098092 |
| 79 | 9 | 0 | 0.82 | 1.203818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.14514973 | 0 | 0.14514973 | 0.1356096 |
| 79 | 10 | 0 | 0.639 | 0.918637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.1034207 | 0 | 0.1034207 | 0.1333738 |
| 79 | 11 | 0 | 0.303 | -0.63256 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.07450955 | 0 | -0.0745095 | 0.25370695 |
| 79 | 12 | 0 | 0.104 | -1.51883 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.17102015 | 0 | -0.1710201 | 0.32087522 |
| 79 | 13 | 0 | 0 | -1.58702 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.18056102 | 0 | -0.180561 | 0.32643962 |
| 79 | 14 | 0 | 0 | -0.97277 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.11584776 | 0 | -0.1158478 | 0.25971656 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 79 | 15 | 0 | 0 | -1.32886 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.15634047 | 0 | -0.1563405 | 0.304665 |
| 79 | 16 | 0 | 0 | -0.58979 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.08051682 | 0 | -0.0805168 | 0.25805061 |
| 79 | 17 | 0 | 0 | 0.566107 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.10820652 | 0 | 0.10820652 | 0.18671479 |
| 79 | 18 | 0 | 0 | 1.195745 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.24028369 | 0 | 0.24028369 | 0.14321181 |
| 79 | 19 | 0 | 0.096 | 1.272338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.24238973 | 0 | 0.24238973 | 0.14773785 |
| 79 | 20 | 0 | 0.096 | 1.27111 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.24661502 | 0 | 0.24661502 | 0.18816876 |
| 79 | 21 | 0 | 0.167 | 1.26436 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.25313328 | 0 | 0.25313328 | 0.18431183 |
| 79 | 22 | 0 | 0.298 | 1.232644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.25046166 | 0 | 0.25046166 | 0.14164096 |
| 79 | 23 | 0 | 0.096 | 0.843065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.18581206 | 0 | 0.18581206 | 0.1463318 |
| 79 | 24 | 0 | 0.204 | 0.829147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.19126624 | 0 | 0.19126624 | 0.15380195 |
| 80 | 1 | 0 | 0.421 | 0.835812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.20262021 | 0 | 0.20262021 | 0.14867906 |
| 80 | 2 | 0 | 0.612 | 0.976135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.22983001 | 0 | 0.22983001 | 0.17606146 |
| 80 | 3 | 0 | 0.715 | 1.050456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.24170721 | 0 | 0.24170721 | 0.18154074 |
| 80 | 4 | 0 | 0.829 | 1.239993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.28786615 | 0 | 0.28786615 | 0.20073146 |
| 80 | 5 | 0 | 0.891 | 1.325158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.29401674 | 0 | 0.29401674 | 0.20134979 |
| 80 | 6 | 0 | 1.611 | 2.220253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.44486233 | 0 | 0.44486233 | 0.08631845 |
| 80 | 7 | 0 | 1.375 | 2.137125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.39287781 | 0 | 0.39287781 | 0.12215427 |
| 80 | 8 | 0 | 1.172 | 1.697173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.22340111 | 0 | 0.22340111 | 0.16048092 |
| 80 | 9 | 0 | 1.069 | 1.375818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.16588854 | 0 | 0.16588854 | 0.13802108 |
| 80 | 10 | 0 | 0.583 | 0.088637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.00997876 | 0 | 0.00997876 | 0.20373671 |
| 80 | 11 | 0 | 0.364 | 0.001438 | 0 | 0 | 0 | 0.1177902 | 11.76 | 0.00016943 | 0 | 0.00016943 | 0.18279726 |
| 80 | 12 | 0 | 0.186 | -1.44983 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.1632508 | 0 | -0.1632508 | 0.31873585 |
| 80 | 13 | 0 | 0 | -2.02702 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.23062153 | 0 | -0.2306215 | 0.37650013 |
| 80 | 14 | 0 | 0 | -1.83277 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.21826563 | 0 | -0.2182656 | 0.36213442 |
| 80 | 15 | 0 | 0 | -1.03086 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.12128075 | 0 | -0.1212807 | 0.26948762 |
| 80 | 16 | 0 | 0 | -0.02479 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.00338399 | 0 | -0.003384 | 0.18091778 |
| 80 | 17 | 0 | 0 | 0.531107 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.10151657 | 0 | 0.10151657 | 0.19359586 |
| 80 | 18 | 0 | 0 | 1.182745 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.23767135 | 0 | 0.23767135 | 0.14582415 |
| 80 | 19 | 0 | 0 | 1.215338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.2315308 | 0 | 0.2315308 | 0.14907142 |
| 80 | 20 | 0 | 0.096 | 1.26911 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.246227 | 0 | 0.246227 | 0.18836273 |
| 80 | 21 | 0 | 0.156 | 1.25436 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.25113121 | 0 | 0.25113121 | 0.18611366 |
| 80 | 22 | 0 | 0.368 | 1.307644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.26570097 | 0 | 0.26570097 | 0.12640166 |
| 80 | 23 | 0 | 0.096 | 0.845065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.18625287 | 0 | 0.18625287 | 0.14589099 |
| 80 | 24 | 0 | 0.174 | 0.799147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.18434589 | 0 | 0.18434589 | 0.14941905 |
| 81 | 1 | 0 | 0.386 | 0.800812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.1941354 | 0 | 0.1941354 | 0.1438306 |
| 81 | 2 | 0 | 0.473 | 0.837135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.19710262 | 0 | 0.19710262 | 0.15275202 |
| 81 | 3 | 0 | 0.547 | 0.882456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.20305083 | 0 | 0.20305083 | 0.15070769 |
| 81 | 4 | 0 | 0.572 | 0.982993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.22820327 | 0 | 0.22820327 | 0.1526761 |
| 81 | 5 | 0 | 0.676 | 1.110158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.24631406 | 0 | 0.24631406 | 0.16163456 |
| 81 | 6 | 0 | 1.277 | 1.884253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.37753947 | 0 | 0.37753947 | 0.06287568 |
| 81 | 7 | 0 | 1.149 | 1.909125 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.35096349 | 0 | 0.35096349 | 0.1028516 |
| 81 | 8 | 0 | 1.294 | 2.202423 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.28990787 | 0 | 0.28990787 | 0.12938296 |
| 81 | 9 | 0 | 1.383 | 2.172418 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.26193818 | 0 | 0.26193818 | 0.11395441 |
| 81 | 10 | 0 | 1.289 | 1.784637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.20091557 | 0 | 0.20091557 | 0.14474443 |
| 81 | 11 | 0 | 1.114 | 1.290438 | 0 | 0 | 0 | 0.1177902 | 11.76 | 0.15200095 | 0 | 0.15200095 | 0.16842686 |
| 81 | 12 | 0 | 0.969 | 1.058166 | 0 | 0 | 0 | 0.1125996 | 11.76 | 0.11914908 | 0 | 0.11914908 | 0.15760578 |
| 81 | 13 | 0 | 0.73 | 0.785984 | 0 | 0 | 0 | 0.1137739 | 11.76 | 0.08942441 | 0 | 0.08942441 | 0.14804216 |
| 81 | 14 | 0 | 0.672 | 0.72623 | 0 | 0 | 0 | 0.1190906 | 11.76 | 0.0864871 | 0 | 0.0864871 | 0.14265053 |
| 81 | 15 | 0 | 0.637 | 0.83814 | 0 | 0 | 0 | 0.1176501 | 11.76 | 0.09860731 | 0 | 0.09860731 | 0.12830749 |
| 81 | 16 | 0 | 0.611 | 1.052212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.14364618 | 0 | 0.14364618 | 0.119075 |
| 81 | 17 | 0 | 0.623 | 1.551107 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.29648071 | 0 | 0.29648071 | 0.12363812 |
| 81 | 18 | 0 | 0.644 | 1.815106 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.36474363 | 0 | 0.36474363 | 0.14856488 |
| 81 | 19 | 0 | 0.693 | 1.878338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.35783721 | 0 | 0.35783721 | 0.15573917 |
| 81 | 20 | 0 | 0.746 | 1.92911 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.37427718 | 0 | 0.37427718 | 0.19107896 |
| 81 | 21 | 0 | 0.79 | 1.891361 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.37866282 | 0 | 0.37866282 | 0.19932729 |
| 81 | 22 | 0 | 0.999 | 1.941644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.39452378 | 0 | 0.39452378 | 0.20036305 |
| 81 | 23 | 0 | 0.473 | 1.227065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.27044593 | 0 | 0.27044593 | 0.34182726 |
| 81 | 24 | 0 | 0.686 | 1.316147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.3036066 | 0 | 0.3036066 | 0.2961305 |
| 82 | 1 | 0 | 0.805 | 1.220812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.29595316 | 0 | 0.29595316 | 0.24322415 |
| 82 | 2 | 0 | 0.864 | 1.228135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.28916316 | 0 | 0.28916316 | 0.23068561 |
| 82 | 3 | 0 | 0.901 | 1.236456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.28450534 | 0 | 0.28450534 | 0.20501066 |
| 82 | 4 | 0 | 0.978 | 1.388993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.32245672 | 0 | 0.32245672 | 0.21210691 |
| 82 | 5 | 0 | 1.063 | 1.497158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.33217886 | 0 | 0.33217886 | 0.20955907 |
| 82 | 6 | 0 | 1.782 | 2.392253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.4793252 | 0 | 0.4793252 | 0.09353161 |
| 82 | 7 | 0 | 1.486 | 2.248461 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.41334523 | 0 | 0.41334523 | 0.12319548 |
| 82 | 8 | 0 | 1.17 | 1.573173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.20707887 | 0 | 0.20707887 | 0.17008995 |
| 82 | 9 | 0 | 0.894 | 1.255818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.1514196 | 0 | 0.1514196 | 0.13404213 |
| 82 | 10 | 0 | 0.597 | 0.553637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.06232877 | 0 | 0.06232877 | 0.16196928 |
| 82 | 11 | 0 | 0.566 | 0.731438 | 0 | 0 | 0 | 0.1177902 | 11.76 | 0.08615624 | 0 | 0.08615624 | 0.13509225 |
| 82 | 12 | 0 | 0.323 | -0.87383 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.0983934 | 0 | -0.0983934 | 0.25387845 |
| 82 | 13 | 0 | 0 | -1.71302 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.19489654 | 0 | -0.1948965 | 0.34077514 |
| 82 | 14 | 0 | 0 | -1.90277 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.22660199 | 0 | -0.226602 | 0.37058987 |
| 82 | 15 | 0 | 0 | -1.24586 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.14657552 | 0 | -0.1465755 | 0.29490005 |
| 82 | 16 | 0 | 0 | 0.467212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.06378299 | 0 | 0.06378299 | 0.1138873 |
| 82 | 17 | 0 | 0 | 0.965607 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.18456747 | 0 | 0.18456747 | 0.11073611 |
| 82 | 18 | 0 | 0.096 | 1.259113 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.25301742 | 0 | 0.25301742 | 0.14072648 |
| 82 | 19 | 0 | 0.257 | 1.440338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.27439498 | 0 | 0.27439498 | 0.11611364 |
| 82 | 20 | 0 | 0.455 | 1.63711 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.31762466 | 0 | 0.31762466 | 0.11754712 |
| 82 | 21 | 0 | 0.517 | 1.61636 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.32360599 | 0 | 0.32360599 | 0.11403931 |
| 82 | 22 | 0 | 0.742 | 1.682644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.34189743 | 0 | 0.34189743 | 0.13960904 |
| 82 | 23 | 0 | 0.209 | 0.958065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.21115814 | 0 | 0.21115814 | 0.27129898 |
| 82 | 24 | 0 | 0.473 | 1.101147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.25401075 | 0 | 0.25401075 | 0.26129809 |
| 83 | 1 | 0 | 0.698 | 1.113812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.27001384 | 0 | 0.27001384 | 0.23619387 |
| 83 | 2 | 0 | 0.846 | 1.211135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.28516054 | 0 | 0.28516054 | 0.23892635 |
| 83 | 3 | 0 | 0.939 | 1.274456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.29324904 | 0 | 0.29324904 | 0.23423309 |
| 83 | 4 | 0 | 1.066 | 1.476993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.34288602 | 0 | 0.34288602 | 0.25366201 |
| 83 | 5 | 0 | 1.184 | 1.618158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.35902549 | 0 | 0.35902549 | 0.25992422 |
| 83 | 6 | 0 | 1.971 | 2.583253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.51759503 | 0 | 0.51759503 | 0.13640985 |
| 83 | 7 | 0 | 1.681 | 2.446415 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.44973605 | 0 | 0.44973605 | 0.15500735 |
| 83 | 8 | 0 | 1.182 | 1.325173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.17443427 | 0 | 0.17443427 | 0.21576605 |
| 83 | 9 | 0 | 0.795 | 0.050818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.00612735 | 0 | 0.00612735 | 0.24774386 |
| 83 | 10 | 0 | 0.459 | -0.71736 | 0 | 0 | 0 | 0.1125807 | 11.76 | -0.08076125 | 0 | -0.0807613 | 0.2584509 |
| 83 | 11 | 0 | 0.096 | -1.87956 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.22139388 | 0 | -0.2213939 | 0.38951901 |
| 83 | 12 | 0 | 0.096 | -2.13983 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.24094454 | 0 | -0.2409445 | 0.39642959 |
| 83 | 13 | 0 | 0.096 | -2.17002 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.24689121 | 0 | -0.2468912 | 0.39834473 |
| 83 | 14 | 0 | 0.096 | -1.10777 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.13192498 | 0 | -0.131925 | 0.28162921 |
| 83 | 15 | 0 | 0.096 | -1.33386 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.15692874 | 0 | -0.1569287 | 0.31101813 |
| 83 | 16 | 0 | 0.096 | 0.178212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.02432922 | 0 | 0.02432922 | 0.16003048 |
| 83 | 17 | 0 | 0.096 | 0.350107 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.06691999 | 0 | 0.06691999 | 0.23774952 |
| 83 | 18 | 0 | 0.096 | 1.162745 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.23365238 | 0 | 0.23365238 | 0.16009151 |
| 83 | 19 | 0 | 0.096 | 1.277338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.24334227 | 0 | 0.24334227 | 0.14697585 |
| 83 | 20 | 0 | 0.231 | 1.41711 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.27494128 | 0 | 0.27494128 | 0.1600365 |
| 83 | 21 | 0 | 0.541 | 1.64736 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.3298124 | 0 | 0.3298124 | 0.1078329 |
| 83 | 22 | 0 | 0.889 | 1.839644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.37379834 | 0 | 0.37379834 | 0.12172828 |
| 83 | 23 | 0 | 0.348 | 1.105065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.24355705 | 0 | 0.24355705 | 0.31692194 |
| 83 | 24 | 0 | 0.66 | 1.295147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.29876235 | 0 | 0.29876235 | 0.30074409 |
| 84 | 1 | 0 | 0.876 | 1.294812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.31389247 | 0 | 0.31389247 | 0.27546638 |
| 84 | 2 | 0 | 1.001 | 1.367135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.32189056 | 0 | 0.32189056 | 0.26835747 |
| 84 | 3 | 0 | 1.109 | 1.444456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.33236561 | 0 | 0.33236561 | 0.26552636 |
| 84 | 4 | 0 | 1.144 | 1.554993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.36099385 | 0 | 0.36099385 | 0.26271592 |
| 84 | 5 | 0 | 1.239 | 1.673158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.37122849 | 0 | 0.37122849 | 0.26547103 |
| 84 | 6 | 0 | 1.955 | 2.566253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.51418882 | 0 | 0.51418882 | 0.13019849 |
| 84 | 7 | 0 | 1.684 | 2.447215 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.44988314 | 0 | 0.44988314 | 0.15467644 |
| 84 | 8 | 0 | 1.034 | 1.059173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.13942034 | 0 | 0.13942034 | 0.21023751 |
| 84 | 9 | 0 | 0.492 | -0.39818 | 0 | 0 | 0 | 0.1205745 | 11.76 | -0.04801059 | 0 | -0.0480106 | 0.23942423 |
| 84 | 10 | 0 | 0.096 | -1.48036 | 0 | 0 | 0 | 0.1125807 | 11.76 | -0.1666603 | 0 | -0.1666603 | 0.33736996 |
| 84 | 11 | 0 | 0.096 | -1.99656 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.23517531 | 0 | -0.2351753 | 0.40318265 |
| 84 | 12 | 0 | 0 | -2.30483 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.25952346 | 0 | -0.2595235 | 0.40915334 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 84 | 13 | 0 | 0 | -2.15502 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.2451846 | 0 | -0.2451846 | 0.39083564 |
| 84 | 14 | 0 | 0 | -1.79277 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.21350201 | 0 | -0.213502 | 0.35713263 |
| 84 | 15 | 0 | 0 | -1.58886 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.1869295 | 0 | -0.1869295 | 0.33490108 |
| 84 | 16 | 0 | 0 | -0.88979 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.12147229 | 0 | -0.1214723 | 0.29873303 |
| 84 | 17 | 0 | 0 | 0.294107 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.05621609 | 0 | 0.05621609 | 0.23832294 |
| 84 | 18 | 0 | 0 | 1.073745 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.21576791 | 0 | 0.21576791 | 0.16712473 |
| 84 | 19 | 0 | 0.096 | 1.270338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.24200872 | 0 | 0.24200872 | 0.14773787 |
| 84 | 20 | 0 | 0.096 | 1.26811 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.24603297 | 0 | 0.24603297 | 0.18816876 |
| 84 | 21 | 0 | 0.096 | 1.18936 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.2381178 | 0 | 0.2381178 | 0.19872669 |
| 84 | 22 | 0 | 0.096 | 1.031644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.20962036 | 0 | 0.20962036 | 0.18207589 |
| 84 | 23 | 0 | 0.096 | 0.846065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.18647327 | 0 | 0.18647327 | 0.14522979 |
| 84 | 24 | 0 | 0.096 | 0.721147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.16635298 | 0 | 0.16635298 | 0.11204919 |
| 85 | 1 | 0 | 0.148 | 0.563812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.1366811 | 0 | 0.1366811 | 0.07886116 |
| 85 | 2 | 0 | 0.383 | 0.747135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.1759122 | 0 | 0.1759122 | 0.13980234 |
| 85 | 3 | 0 | 0.591 | 0.926456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.21317513 | 0 | 0.21317513 | 0.1668145 |
| 85 | 4 | 0 | 0.807 | 1.217993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.28275883 | 0 | 0.28275883 | 0.20908894 |
| 85 | 5 | 0 | 0.927 | 1.361158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.30200417 | 0 | 0.30200417 | 0.2175465 |
| 85 | 6 | 0 | 1.712 | 2.323253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.46549997 | 0 | 0.46549997 | 0.10154623 |
| 85 | 7 | 0 | 1.415 | 2.178687 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.40051836 | 0 | 0.40051836 | 0.12774978 |
| 85 | 8 | 0 | 1.171 | 1.947173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.25630895 | 0 | 0.25630895 | 0.13283832 |
| 85 | 9 | 0 | 0.605 | 0.180818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.02180205 | 0 | 0.02180205 | 0.21241554 |
| 85 | 10 | 0 | 0.4 | 0.224636 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.02528972 | 0 | 0.02528972 | 0.16748574 |
| 85 | 11 | 0 | 0.202 | -0.52256 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.06155263 | 0 | -0.0615526 | 0.22378824 |
| 85 | 12 | 0 | 0 | -1.47383 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.16595318 | 0 | -0.1659532 | 0.31580825 |
| 85 | 13 | 0 | 0 | -0.73502 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.08362567 | 0 | -0.0836257 | 0.22950427 |
| 85 | 14 | 0 | 0 | -1.16977 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.13930859 | 0 | -0.1393086 | 0.28317739 |
| 85 | 15 | 0 | 0 | -0.98486 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.11586884 | 0 | -0.1158688 | 0.26419337 |
| 85 | 16 | 0 | 0 | -0.23579 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.03218935 | 0 | -0.0321894 | 0.20985965 |
| 85 | 17 | 0 | 0 | 0.909107 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.17376799 | 0 | 0.17376799 | 0.12134444 |
| 85 | 18 | 0 | 0 | 1.188645 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.23885694 | 0 | 0.23885694 | 0.14483949 |
| 85 | 19 | 0 | 0.096 | 1.271338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.24219922 | 0 | 0.24219922 | 0.1483094 |
| 85 | 20 | 0 | 0.249 | 1.42611 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.27668741 | 0 | 0.27668741 | 0.15829037 |
| 85 | 21 | 0 | 0.416 | 1.513361 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.30298473 | 0 | 0.30298473 | 0.13466057 |
| 85 | 22 | 0 | 0.548 | 1.485644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.30186888 | 0 | 0.30186888 | 0.09043694 |
| 85 | 23 | 0 | 0.148 | 0.897065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.1977137 | 0 | 0.1977137 | 0.22920247 |
| 85 | 24 | 0 | 0.474 | 1.103147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.2544721 | 0 | 0.2544721 | 0.2460733 |
| 86 | 1 | 0 | 0.639 | 1.054812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.2557109 | 0 | 0.2557109 | 0.21073939 |
| 86 | 2 | 0 | 0.767 | 1.132135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.26656007 | 0 | 0.26656007 | 0.21961953 |
| 86 | 3 | 0 | 0.853 | 1.188456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.27346067 | 0 | 0.27346067 | 0.21812623 |
| 86 | 4 | 0 | 0.895 | 1.305993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.30318814 | 0 | 0.30318814 | 0.22742892 |
| 86 | 5 | 0 | 0.949 | 1.383158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.30688536 | 0 | 0.30688536 | 0.21421841 |
| 86 | 6 | 0 | 1.659 | 2.268253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.45447985 | 0 | 0.45447985 | 0.09793967 |
| 86 | 7 | 0 | 1.421 | 2.183401 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.40138493 | 0 | 0.40138493 | 0.12210354 |
| 86 | 8 | 0 | 1.126 | 1.467173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.19312591 | 0 | 0.19312591 | 0.17667155 |
| 86 | 9 | 0 | 1.141 | 1.868818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.22533176 | 0 | 0.22533176 | 0.09340853 |
| 86 | 10 | 0 | 0.581 | -0.14336 | 0 | 0 | 0 | 0.1125807 | 11.76 | -0.01613994 | 0 | -0.0161399 | 0.2276038 |
| 86 | 11 | 0 | 0.232 | -1.45856 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.17180422 | 0 | -0.1718042 | 0.33992935 |
| 86 | 12 | 0 | 0.096 | -1.41283 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.1590846 | 0 | -0.1590846 | 0.31456965 |
| 86 | 13 | 0 | 0 | -1.15302 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.13118315 | 0 | -0.1311832 | 0.27706175 |
| 86 | 14 | 0 | 0 | -0.93077 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.11084595 | 0 | -0.110846 | 0.25471475 |
| 86 | 15 | 0 | 0 | -0.38586 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.04539642 | 0 | -0.0453964 | 0.19372095 |
| 86 | 16 | 0 | 0 | -0.30479 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.0416091 | 0 | -0.0416091 | 0.2192794 |
| 86 | 17 | 0 | 0.096 | 0.635107 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.12139527 | 0 | 0.12139527 | 0.1834654 |
| 86 | 18 | 0 | 0.096 | 1.214445 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.24404145 | 0 | 0.24404145 | 0.14990341 |
| 86 | 19 | 0 | 0.222 | 1.403338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.26734621 | 0 | 0.26734621 | 0.1231624 |
| 86 | 20 | 0 | 0.405 | 1.58511 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.30753588 | 0 | 0.30753588 | 0.12763591 |
| 86 | 21 | 0 | 0.545 | 1.64436 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.32921177 | 0 | 0.32921177 | 0.12605172 |
| 86 | 22 | 0 | 0.7 | 1.639644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.33316024 | 0 | 0.33316024 | 0.15728664 |
| 86 | 23 | 0 | 0.23 | 0.979065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.21578655 | 0 | 0.21578655 | 0.28077624 |
| 86 | 24 | 0 | 0.499 | 1.127147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.26000839 | 0 | 0.26000839 | 0.27075588 |
| 87 | 1 | 0 | 0.71 | 1.125812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.27292294 | 0 | 0.27292294 | 0.23473932 |
| 87 | 2 | 0 | 0.917 | 1.282135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.30187741 | 0 | 0.30187741 | 0.24104537 |
| 87 | 3 | 0 | 1.012 | 1.347456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.31004615 | 0 | 0.31004615 | 0.23239234 |
| 87 | 4 | 0 | 1.055 | 1.465993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.34033238 | 0 | 0.34033238 | 0.2369471 |
| 87 | 5 | 0 | 1.108 | 1.542158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.34216316 | 0 | 0.34216316 | 0.23041514 |
| 87 | 6 | 0 | 1.754 | 2.363253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.47351459 | 0 | 0.47351459 | 0.10435134 |
| 87 | 7 | 0 | 1.632 | 2.397165 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.4406822 | 0 | 0.4406822 | 0.13427998 |
| 87 | 8 | 0 | 0.921 | 1.186173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.15613752 | 0 | 0.15613752 | 0.18312149 |
| 87 | 9 | 0 | 0.597 | 0.004818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.00058092 | 0 | 0.00058092 | 0.21772082 |
| 87 | 10 | 0 | 0.184 | -1.13736 | 0 | 0 | 0 | 0.1125807 | 11.76 | -0.12804514 | 0 | -0.1280451 | 0.2987548 |
| 87 | 11 | 0 | 0 | -1.81956 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.21432645 | 0 | -0.2143265 | 0.37656207 |
| 87 | 12 | 0 | 0 | -2.08883 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.23520197 | 0 | -0.235202 | 0.38494443 |
| 87 | 13 | 0 | 0 | -2.04702 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.23289701 | 0 | -0.232897 | 0.37854805 |
| 87 | 14 | 0 | 0 | -1.70377 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.20290296 | 0 | -0.202903 | 0.34653358 |
| 87 | 15 | 0 | 0 | -0.85986 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.10116258 | 0 | -0.1011626 | 0.24925181 |
| 87 | 16 | 0 | 0 | -0.21079 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.02877638 | 0 | -0.0287764 | 0.20603712 |
| 87 | 17 | 0 | 0 | 0.356107 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.06806685 | 0 | 0.06806685 | 0.22666331 |
| 87 | 18 | 0 | 0 | 1.177145 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.23654603 | 0 | 0.23654603 | 0.14674851 |
| 87 | 19 | 0 | 0 | 1.218338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.23210233 | 0 | 0.23210233 | 0.1483094 |
| 87 | 20 | 0 | 0.096 | 1.27111 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.24661502 | 0 | 0.24661502 | 0.18797471 |
| 87 | 21 | 0 | 0.096 | 1.19236 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.2387184 | 0 | 0.2387184 | 0.19852647 |
| 87 | 22 | 0 | 0.281 | 1.218644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.24761701 | 0 | 0.24761701 | 0.14448562 |
| 87 | 23 | 0 | 0.096 | 0.843065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.18581206 | 0 | 0.18581206 | 0.1463318 |
| 87 | 24 | 0 | 0.187 | 0.812147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.1873447 | 0 | 0.1873447 | 0.18817302 |
| 88 | 1 | 0 | 0.448 | 0.863812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.20940807 | 0 | 0.20940807 | 0.18528495 |
| 88 | 2 | 0 | 0.607 | 0.971135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.22865277 | 0 | 0.22865277 | 0.20196086 |
| 88 | 3 | 0 | 0.711 | 1.046456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.24078683 | 0 | 0.24078683 | 0.20132912 |
| 88 | 4 | 0 | 0.804 | 1.214993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.28206237 | 0 | 0.28206237 | 0.21744639 |
| 88 | 5 | 0 | 0.915 | 1.349159 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.2993417 | 0 | 0.2993417 | 0.22819639 |
| 88 | 6 | 0 | 1.551 | 2.159253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.43264001 | 0 | 0.43264001 | 0.09293051 |
| 88 | 7 | 0 | 1.352 | 2.112305 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.38831503 | 0 | 0.38831503 | 0.12487865 |
| 88 | 8 | 0 | 1.149 | 1.472173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.1937841 | 0 | 0.1937841 | 0.1962846 |
| 88 | 9 | 0 | 1.128 | 1.710818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.20628099 | 0 | 0.20628099 | 0.117644 |
| 88 | 10 | 0 | 0.628 | 0.033637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.00378683 | 0 | 0.00378683 | 0.22726605 |
| 88 | 11 | 0 | 0.394 | -0.72356 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.08522845 | 0 | -0.0852284 | 0.27655824 |
| 88 | 12 | 0 | 0.262 | -0.83383 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.09388942 | 0 | -0.0938894 | 0.24937447 |
| 88 | 13 | 0 | 0.096 | -1.38202 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.15723738 | 0 | -0.1572374 | 0.30880467 |
| 88 | 14 | 0 | 0.388 | 0.42223 | 0 | 0 | 0 | 0.1190906 | 11.76 | 0.05028357 | 0 | 0.05028357 | 0.09965884 |
| 88 | 15 | 0 | 0.096 | -1.44686 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.1702232 | 0 | -0.1702232 | 0.32466554 |
| 88 | 16 | 0 | 0.096 | -0.56079 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.07655779 | 0 | -0.0765578 | 0.26119052 |
| 88 | 17 | 0 | 0.096 | 0.432108 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.08259359 | 0 | 0.08259359 | 0.2224582 |
| 88 | 18 | 0 | 0.096 | 1.260715 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.25333934 | 0 | 0.25333934 | 0.14060551 |
| 88 | 19 | 0 | 0.313 | 1.498338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.2854444 | 0 | 0.2854444 | 0.10525471 |
| 88 | 20 | 0 | 0.475 | 1.65611 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.32131097 | 0 | 0.32131097 | 0.12938208 |
| 88 | 21 | 0 | 0.656 | 1.75736 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.35183513 | 0 | 0.35183513 | 0.17390108 |
| 88 | 22 | 0 | 0.804 | 1.745644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.35469843 | 0 | 0.35469843 | 0.18898435 |
| 88 | 23 | 0 | 0.372 | 1.125065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.24796506 | 0 | 0.24796506 | 0.34557406 |
| 88 | 24 | 0 | 0.662 | 1.294147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.29853166 | 0 | 0.29853166 | 0.32035173 |
| 89 | 1 | 0 | 0.843 | 1.259812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.30540764 | 0 | 0.30540764 | 0.27910276 |
| 89 | 2 | 0 | 0.891 | 1.256135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.29575573 | 0 | 0.29575573 | 0.26459031 |
| 89 | 3 | 0 | 1.002 | 1.337456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.30774518 | 0 | 0.30774518 | 0.2438972 |
| 89 | 4 | 0 | 1.002 | 1.412993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.32802833 | 0 | 0.32802833 | 0.24367947 |
| 89 | 5 | 0 | 1.034 | 1.468158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.32574457 | 0 | 0.32574457 | 0.23063703 |
| 89 | 6 | 0 | 1.734 | 2.343253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.46950728 | 0 | 0.46950728 | 0.10715644 |
| 89 | 7 | 0 | 1.415 | 2.173965 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.39965027 | 0 | 0.39965027 | 0.12494117 |
| 89 | 8 | 0 | 0.861 | 1.017173 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.13389183 | 0 | 0.13389183 | 0.19404689 |
| 89 | 9 | 0 | 0.615 | 0.152818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.01842596 | 0 | 0.01842596 | 0.20964231 |
| 89 | 10 | 0 | 0.304 | -0.72436 | 0 | 0 | 0 | 0.1125807 | 11.76 | -0.08154931 | 0 | -0.0815493 | 0.25225897 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 89 | 11 | 0 | 0.096 | -1.63656 | 0 | 0 | 0 | 0.1177902 | 11.76 | -0.19277087 | 0 | -0.1927709 | 0.36089599 |
| 89 | 12 | 0 | 0.154 | -0.01983 | 0 | 0 | 0 | 0.1125996 | 11.76 | -0.00223331 | 0 | -0.0022333 | 0.15760577 |
| 89 | 13 | 0 | 0 | -1.69602 | 0 | 0 | 0 | 0.1137739 | 11.76 | -0.19296239 | 0 | -0.1929624 | 0.33884099 |
| 89 | 14 | 0 | 0 | -0.77977 | 0 | 0 | 0 | 0.1190906 | 11.76 | -0.09286327 | 0 | -0.0928633 | 0.23673207 |
| 89 | 15 | 0 | 0 | -0.47486 | 0 | 0 | 0 | 0.1176501 | 11.76 | -0.05586729 | 0 | -0.0558673 | 0.20419181 |
| 89 | 16 | 0 | 0 | -0.14279 | 0 | 0 | 0 | 0.1365183 | 11.76 | -0.01949315 | 0 | -0.0194932 | 0.19716345 |
| 89 | 17 | 0 | 0 | 0.482107 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.09215065 | 0 | 0.09215065 | 0.20315293 |
| 89 | 18 | 0 | 0 | 1.196145 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.24036406 | 0 | 0.24036406 | 0.14333237 |
| 89 | 19 | 0 | 0.096 | 1.273338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.24258025 | 0 | 0.24258025 | 0.14792837 |
| 89 | 20 | 0 | 0.259 | 1.43611 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.27862757 | 0 | 0.27862757 | 0.15635022 |
| 89 | 21 | 0 | 0.349 | 1.44336 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.28897026 | 0 | 0.28897026 | 0.14867505 |
| 89 | 22 | 0 | 0.444 | 1.378644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.28012749 | 0 | 0.28012749 | 0.11217833 |
| 89 | 23 | 0 | 0.096 | 0.842065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.18559166 | 0 | 0.18559166 | 0.19217514 |
| 89 | 24 | 0 | 0.322 | 0.947147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.21848629 | 0 | 0.21848629 | 0.19555473 |
| 90 | 1 | 0 | 0.458 | 0.872812 | 0 | 0 | 0 | 0.2424232 | 11.76 | 0.21158987 | 0 | 0.21158987 | 0.16249718 |
| 90 | 2 | 0 | 0.568 | 0.932135 | 0 | 0 | 0 | 0.235449 | 11.76 | 0.21947026 | 0 | 0.21947026 | 0.16946894 |
| 90 | 3 | 0 | 0.625 | 0.960456 | 0 | 0 | 0 | 0.2300975 | 11.76 | 0.22099844 | 0 | 0.22099844 | 0.15991157 |
| 90 | 4 | 0 | 0.726 | 1.136993 | 0 | 0 | 0 | 0.2321514 | 11.76 | 0.26395458 | 0 | 0.26395458 | 0.18169504 |
| 90 | 5 | 0 | 0.682 | 1.116158 | 0 | 0 | 0 | 0.2218729 | 11.76 | 0.24764531 | 0 | 0.24764531 | 0.16252204 |
| 90 | 6 | 0 | 1.134 | 1.740253 | 0 | 0 | 0 | 0.2003656 | 11.76 | 0.34868684 | 0 | 0.34868684 | 0.07529833 |
| 90 | 7 | 0 | 0.905 | 1.661758 | 0 | 0 | 0 | 0.1838347 | 11.76 | 0.30548885 | 0 | 0.30548885 | 0.10181605 |
| 90 | 8 | 0 | 0.717 | 1.593273 | 0 | 0 | 0 | 0.1316313 | 11.76 | 0.20972464 | 0 | 0.20972464 | 0.10465604 |
| 90 | 9 | 0 | 0.669 | 1.299818 | 0 | 0 | 0 | 0.1205745 | 11.76 | 0.15672488 | 0 | 0.15672488 | 0.09449371 |
| 90 | 10 | 0 | 0.571 | 0.885637 | 0 | 0 | 0 | 0.1125807 | 11.76 | 0.09970554 | 0 | 0.09970554 | 0.12200315 |
| 90 | 11 | 0 | 0.427 | 0.557438 | 0 | 0 | 0 | 0.1177902 | 11.76 | 0.06566075 | 0 | 0.06566075 | 0.13356097 |
| 90 | 12 | 0 | 0.336 | 0.391166 | 0 | 0 | 0 | 0.1125996 | 11.76 | 0.04404512 | 0 | 0.04404512 | 0.12585268 |
| 90 | 13 | 0 | 0.387 | 0.411984 | 0 | 0 | 0 | 0.1137739 | 11.76 | 0.04687298 | 0 | 0.04687298 | 0.12346701 |
| 90 | 14 | 0 | 0.331 | 0.36723 | 0 | 0 | 0 | 0.1190906 | 11.76 | 0.04373359 | 0 | 0.04373359 | 0.11847516 |
| 90 | 15 | 0 | 0.334 | 0.51614 | 0 | 0 | 0 | 0.1176501 | 11.76 | 0.06072397 | 0 | 0.06072397 | 0.10818932 |
| 90 | 16 | 0 | 0.333 | 0.734212 | 0 | 0 | 0 | 0.1365183 | 11.76 | 0.10023337 | 0 | 0.10023337 | 0.10528665 |
| 90 | 17 | 0 | 0.349 | 1.263808 | 0 | 0 | 0 | 0.1911413 | 11.76 | 0.24156582 | 0 | 0.24156582 | 0.10974216 |
| 90 | 18 | 0 | 0.364 | 1.526255 | 0 | 0 | 0 | 0.200949 | 11.76 | 0.30669933 | 0 | 0.30669933 | 0.13466949 |
| 90 | 19 | 0 | 0.407 | 1.583338 | 0 | 0 | 0 | 0.1905074 | 11.76 | 0.30163754 | 0 | 0.30163754 | 0.14526127 |
| 90 | 20 | 0 | 0.461 | 1.63411 | 0 | 0 | 0 | 0.1940154 | 11.76 | 0.31704264 | 0 | 0.31704264 | 0.18739268 |
| 90 | 21 | 0 | 0.521 | 1.61536 | 0 | 0 | 0 | 0.2002066 | 11.76 | 0.3234058 | 0 | 0.3234058 | 0.19772566 |
| 90 | 22 | 0 | 0.575 | 1.509644 | 0 | 0 | 0 | 0.2031906 | 11.76 | 0.30674544 | 0 | 0.30674544 | 0.19182906 |
| 90 | 23 | 0 | 0.187 | 0.932065 | 0 | 0 | 0 | 0.2204007 | 11.76 | 0.20542773 | 0 | 0.20542773 | 0.2693154 |
| 90 | 24 | 0 | 0.365 | 0.989147 | 0 | 0 | 0 | 0.2306783 | 11.76 | 0.22817478 | 0 | 0.22817478 | 0.23823023 |
| 91 | 1 | 0 | 0.484 | 0.895812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.14088762 | 0 | 0.14088762 | 0.12193486 |
| 91 | 2 | 0 | 0.58 | 0.942135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.14447745 | 0 | 0.14447745 | 0.11819829 |
| 91 | 3 | 0 | 0.624 | 0.959456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.14198123 | 0 | 0.14198123 | 0.10669036 |
| 91 | 4 | 0 | 0.705 | 1.115993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.17265694 | 0 | 0.17265694 | 0.11783716 |
| 91 | 5 | 0 | 0.665 | 1.099159 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.16432763 | 0 | 0.16432763 | 0.10637157 |
| 91 | 6 | 0 | 0.971 | 1.574253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.20449021 | 0 | 0.20449021 | 0.04842608 |
| 91 | 7 | 0 | 0.768 | 1.512785 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.16595272 | 0 | 0.16595272 | 0.05362349 |
| 91 | 8 | 0 | 0.416 | 0.635173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.06201108 | 0 | 0.06201108 | 0.12068555 |
| 91 | 9 | 0 | 0.153 | -0.52618 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.05214371 | 0 | -0.0521437 | 0.19509428 |
| 91 | 10 | 0 | 0 | -1.30236 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.12245157 | 0 | -0.1224516 | 0.2578753 |
| 91 | 11 | 0 | 0 | -1.80856 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.1692723 | 0 | -0.1692723 | 0.29565618 |
| 91 | 12 | 0 | 0 | -2.03883 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.19403811 | 0 | -0.1940381 | 0.31822369 |
| 91 | 13 | 0 | 0 | -2.13302 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.20530219 | 0 | -0.2053022 | 0.32640163 |
| 91 | 14 | 0 | 0 | -1.94677 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.18623307 | 0 | -0.1862331 | 0.29529435 |
| 91 | 15 | 0 | 0 | -1.58386 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.15648179 | 0 | -0.1564818 | 0.39603928 |
| 91 | 16 | 0.324 | 0 | -0.68679 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.06967259 | 0 | -0.0696726 | 0.35366748 |
| 91 | 17 | 0.5 | 0 | 0.394108 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.05017915 | 0 | 0.05017915 | 0.34184333 |
| 91 | 18 | 0.471 | 0 | 1.408745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.19758038 | 0 | 0.19758038 | 0.25675757 |
| 91 | 19 | 0.265 | 0 | 1.390338 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.19922811 | 0 | 0.19922811 | 0.07659058 |
| 91 | 20 | 0.137 | 0 | 1.25711 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.17922366 | 0 | 0.17922366 | 0.1224466 |
| 91 | 21 | 0 | 0 | 1.09236 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.15733732 | 0 | 0.15733732 | 0.13951274 |
| 91 | 22 | 0 | 0 | 0.937644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.13144376 | 0 | 0.13144376 | 0.12211307 |
| 91 | 23 | 0 | 0 | 0.755065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.10799225 | 0 | 0.10799225 | 0.09052483 |
| 91 | 24 | 0 | 0 | 0.645147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.09726872 | 0 | 0.09726872 | 0.07428999 |
| 92 | 1 | 0 | 0 | 0.424812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.06681173 | 0 | 0.06681173 | 0.03181704 |
| 92 | 2 | 0 | 0 | 0.378135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.05798743 | 0 | 0.05798743 | 0.02097369 |
| 92 | 3 | 0 | 0 | 0.374456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.05541232 | 0 | 0.05541232 | 0.02012144 |
| 92 | 4 | 0 | 0 | 0.450993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.06977384 | 0 | 0.06977384 | 0.02253491 |
| 92 | 5 | 0 | 0 | 0.518158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.0774663 | 0 | 0.0774663 | 0.03999219 |
| 92 | 6 | 0 | 0 | 0.683253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.08875228 | 0 | 0.08875228 | 0.06271472 |
| 92 | 7 | 0 | 0 | 0.917355 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.10063398 | 0 | 0.10063398 | 0.08592248 |
| 92 | 8 | 0 | 0 | 0.424173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.04141143 | 0 | 0.04141143 | 0.10233136 |
| 92 | 9 | 0 | 0 | -0.48018 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.0475852 | 0 | -0.0475852 | 0.19182404 |
| 92 | 10 | 0 | 0 | -1.18336 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.11126288 | 0 | -0.1112629 | 0.24518224 |
| 92 | 11 | 0 | 0 | -1.51056 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.141381 | 0 | -0.141381 | 0.26242996 |
| 92 | 12 | 0 | 0 | -1.97883 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.18832784 | 0 | -0.1883278 | 0.30271081 |
| 92 | 13 | 0 | 0 | -1.99902 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.19240474 | 0 | -0.1924047 | 0.30359047 |
| 92 | 14 | 0 | 0 | -2.02777 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.19398174 | 0 | -0.1939817 | 0.29778158 |
| 92 | 15 | 0 | 0 | -1.44686 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.14294651 | 0 | -0.1429465 | 0.258414 |
| 92 | 16 | 0 | 0 | -0.95279 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.09665751 | 0 | -0.0966575 | 0.22807603 |
| 92 | 17 | 0 | 0 | 0.347107 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.04419493 | 0 | 0.04419493 | 0.15505982 |
| 92 | 18 | 0 | 0 | 1.108945 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.15553259 | 0 | 0.15553259 | 0.11465349 |
| 92 | 19 | 0 | 0 | 1.160338 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.16627031 | 0 | 0.16627031 | 0.11800278 |
| 92 | 20 | 0 | 0 | 1.17211 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16710538 | 0 | 0.16710538 | 0.12672364 |
| 92 | 21 | 0 | 0 | 1.09636 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.15791345 | 0 | 0.15791345 | 0.13101472 |
| 92 | 22 | 0 | 0 | 0.940644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.13186431 | 0 | 0.13186431 | 0.12043084 |
| 92 | 23 | 0 | 0 | 0.755065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.10799225 | 0 | 0.10799225 | 0.08923763 |
| 92 | 24 | 0 | 0 | 0.583147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.08792098 | 0 | 0.08792098 | 0.05001606 |
| 93 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.06728355 | 0 | 0.06728355 | 0.03181705 |
| 93 | 2 | 0 | 0 | 0.380135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.05829413 | 0 | 0.05829413 | 0.0209737 |
| 93 | 3 | 0 | 0 | 0.377456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.05585627 | 0 | 0.05585627 | 0.02012143 |
| 93 | 4 | 0 | 0 | 0.452993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.07008326 | 0 | 0.07008326 | 0.02253492 |
| 93 | 5 | 0 | 0 | 0.520158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.07776531 | 0 | 0.07776531 | 0.06316517 |
| 93 | 6 | 0 | 0 | 0.687253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.08927187 | 0 | 0.08927187 | 0.09505899 |
| 93 | 7 | 0 | 0 | 0.921345 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.10107169 | 0 | 0.10107169 | 0.12311191 |
| 93 | 8 | 0 | 0.097 | 0.918573 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.08967904 | 0 | 0.08967904 | 0.09379862 |
| 93 | 9 | 0 | 0.212 | 0.855818 | 0 | 0 | 0 | 0.0990982 | 11.76 | 0.08481006 | 0 | 0.08481006 | 0.10303202 |
| 93 | 10 | 0 | 0.27 | 0.639637 | 0 | 0 | 0 | 0.0940226 | 11.76 | 0.06014028 | 0 | 0.06014028 | 0.11646533 |
| 93 | 11 | 0 | 0.3 | 0.493438 | 0 | 0 | 0 | 0.093595 | 11.76 | 0.04618336 | 0 | 0.04618336 | 0.1160474 |
| 93 | 12 | 0 | 0.279 | 0.274166 | 0 | 0 | 0 | 0.0951711 | 11.76 | 0.02609268 | 0 | 0.02609268 | 0.12721528 |
| 93 | 13 | 0 | 0.246 | 0.163984 | 0 | 0 | 0 | 0.0962497 | 11.76 | 0.01578337 | 0 | 0.01578337 | 0.12504727 |
| 93 | 14 | 0 | 0.251 | 0.33323 | 0 | 0 | 0 | 0.0956626 | 11.76 | 0.03187761 | 0 | 0.03187761 | 0.10071666 |
| 93 | 15 | 0 | 0.237 | 0.45314 | 0 | 0 | 0 | 0.0987978 | 11.76 | 0.04476926 | 0 | 0.04476926 | 0.09767003 |
| 93 | 16 | 0 | 0.253 | 0.651212 | 0 | 0 | 0 | 0.101447 | 11.76 | 0.06606355 | 0 | 0.06606355 | 0.09284714 |
| 93 | 17 | 0 | 0.27 | 1.171307 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.14913494 | 0 | 0.14913494 | 0.08182337 |
| 93 | 18 | 0 | 0.318 | 1.500205 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.2104079 | 0 | 0.2104079 | 0.10073199 |
| 93 | 19 | 0 | 0.382 | 1.570338 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.22502117 | 0 | 0.22502117 | 0.10825874 |
| 93 | 20 | 0 | 0.444 | 1.59311 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.22712649 | 0 | 0.22712649 | 0.12558311 |
| 93 | 21 | 0 | 0.512 | 1.58236 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.22791408 | 0 | 0.22791408 | 0.13864854 |
| 93 | 22 | 0 | 0.141 | 1.050644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14728469 | 0 | 0.14728469 | 0.19725228 |
| 93 | 23 | 0 | 0.295 | 1.017065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.14546451 | 0 | 0.14546451 | 0.16217976 |
| 93 | 24 | 0 | 0.433 | 0.979147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.14762585 | 0 | 0.14762585 | 0.12721022 |
| 94 | 1 | 0 | 0.428 | 0.816812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.128463 | 0 | 0.128463 | 0.10762296 |
| 94 | 2 | 0 | 0.512 | 0.851135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.1305225 | 0 | 0.1305225 | 0.09979617 |
| 94 | 3 | 0 | 0.527 | 0.862456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.12762707 | 0 | 0.12762707 | 0.09440792 |
| 94 | 4 | 0 | 0.545 | 0.955993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.14790312 | 0 | 0.14790312 | 0.09540401 |
| 94 | 5 | 0 | 1.005 | 1.485158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.22203582 | 0 | 0.22203582 | 0.03206852 |
| 94 | 6 | 0 | 0.887 | 1.534253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.19929437 | 0 | 0.19929437 | 0.06570234 |
| 94 | 7 | 0 | 0.748 | 1.631949 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.17902503 | 0 | 0.17902503 | 0.09298783 |
| 94 | 8 | 0 | 0.695 | 1.350173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.13181556 | 0 | 0.13181556 | 0.07587401 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 94 | 9 | 0 | 0.421 | -0.14018 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.01389179 | 0 | -0.0138918 | 0.17913946 |
| 94 | 10 | 0 | 0.123 | -0.80536 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.07572235 | 0 | -0.0757223 | 0.20982975 |
| 94 | 11 | 0 | 0 | -0.70756 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.06622423 | 0 | -0.0662242 | 0.18746039 |
| 94 | 12 | 0 | 0 | -1.87583 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.17852523 | 0 | -0.1785252 | 0.29757157 |
| 94 | 13 | 0 | 0 | -2.05302 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.19760221 | 0 | -0.1976022 | 0.31350417 |
| 94 | 14 | 0 | 0 | -1.98077 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.1894856 | 0 | -0.1894856 | 0.29347676 |
| 94 | 15 | 0 | 0 | -1.61686 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.15974213 | 0 | -0.1597421 | 0.27530843 |
| 94 | 16 | 0 | 0 | -0.39179 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.03974572 | 0 | -0.0397457 | 0.17126569 |
| 94 | 17 | 0 | 0 | 0.257107 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.03273582 | 0 | 0.03273582 | 0.16664626 |
| 94 | 18 | 0 | 0 | 1.098745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.15410202 | 0 | 0.15410202 | 0.11622433 |
| 94 | 19 | 0 | 0 | 1.223338 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17529788 | 0 | 0.17529788 | 0.10911849 |
| 94 | 20 | 0 | 0 | 1.18911 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16952903 | 0 | 0.16952903 | 0.13100067 |
| 94 | 21 | 0 | 0.096 | 1.161361 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.16727568 | 0 | 0.16727568 | 0.13562382 |
| 94 | 22 | 0 | 0.096 | 1.001644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14041561 | 0 | 0.14041561 | 0.11916918 |
| 94 | 23 | 0 | 0.096 | 0.813065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.11628764 | 0 | 0.11628764 | 0.08837947 |
| 94 | 24 | 0 | 0.096 | 0.639147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.09636409 | 0 | 0.09636409 | 0.04926221 |
| 95 | 1 | 0 | 0.096 | 0.482812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.0759336 | 0 | 0.0759336 | 0.06185631 |
| 95 | 2 | 0 | 0.096 | 0.434135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.06657509 | 0 | 0.06657509 | 0.07326642 |
| 95 | 3 | 0 | 0.096 | 0.430456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.06369926 | 0 | 0.06369926 | 0.09041243 |
| 95 | 4 | 0 | 0.136 | 0.546993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.08462613 | 0 | 0.08462613 | 0.10159248 |
| 95 | 5 | 0 | 0.662 | 1.142159 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.17075626 | 0 | 0.17075626 | 0.04343075 |
| 95 | 6 | 0 | 0.672 | 1.319253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.17136658 | 0 | 0.17136658 | 0.07310644 |
| 95 | 7 | 0 | 0.536 | 1.403525 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.15396689 | 0 | 0.15396689 | 0.09577684 |
| 95 | 8 | 0 | 0.455 | 0.657173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.06415891 | 0 | 0.06415891 | 0.11531598 |
| 95 | 9 | 0 | 0.171 | -0.37318 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.03698168 | 0 | -0.0369817 | 0.18131962 |
| 95 | 10 | 0 | 0 | -0.34436 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.03237794 | 0 | -0.0323779 | 0.16648535 |
| 95 | 11 | 0 | 0 | -1.22356 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.11451924 | 0 | -0.1145192 | 0.2357554 |
| 95 | 12 | 0 | 0 | -1.09783 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.10448209 | 0 | -0.1044821 | 0.22352844 |
| 95 | 13 | 0 | 0 | -0.36202 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.03484397 | 0 | -0.034844 | 0.15074593 |
| 95 | 14 | 0 | 0 | 0.27523 | 0 | 0 | 0 | 0.0956626 | 11.76 | 0.02632918 | 0 | 0.02632918 | 0.08206246 |
| 95 | 15 | 0 | 0 | 0.15214 | 0 | 0 | 0 | 0.0987978 | 11.76 | 0.01503113 | 0 | 0.01503113 | 0.10517865 |
| 95 | 16 | 0 | 0 | 0.592212 | 0 | 0 | 0 | 0.101447 | 11.76 | 0.06007817 | 0 | 0.06007817 | 0.07631126 |
| 95 | 17 | 0 | 0 | 0.895107 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.11396819 | 0 | 0.11396819 | 0.09139808 |
| 95 | 18 | 0 | 0 | 1.225075 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.17182016 | 0 | 0.17182016 | 0.10509806 |
| 95 | 19 | 0 | 0.197 | 1.384338 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.19836834 | 0 | 0.19836834 | 0.10009093 |
| 95 | 20 | 0 | 0.308 | 1.45711 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.20773724 | 0 | 0.20773724 | 0.100206 |
| 95 | 21 | 0 | 0.38 | 1.44936 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.20875754 | 0 | 0.20875754 | 0.09457403 |
| 95 | 22 | 0 | 0.096 | 1.005644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14097635 | 0 | 0.14097635 | 0.14608474 |
| 95 | 23 | 0 | 0.256 | 0.979065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.14002959 | 0 | 0.14002959 | 0.13972503 |
| 95 | 24 | 0 | 0.437 | 0.984147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.1483797 | 0 | 0.1483797 | 0.11846557 |
| 96 | 1 | 0 | 0.548 | 0.937812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.14749312 | 0 | 0.14749312 | 0.11768847 |
| 96 | 2 | 0 | 0.556 | 0.895135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.13726995 | 0 | 0.13726995 | 0.10455005 |
| 96 | 3 | 0 | 0.58 | 0.915456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.13547006 | 0 | 0.13547006 | 0.10225092 |
| 96 | 4 | 0 | 0.6 | 1.010993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.15641224 | 0 | 0.15641224 | 0.10329429 |
| 96 | 5 | 0 | 1.111 | 1.592159 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.23803267 | 0 | 0.23803267 | 0.03700212 |
| 96 | 6 | 0 | 0.987 | 1.635253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.21241392 | 0 | 0.21241392 | 0.07219719 |
| 96 | 7 | 0 | 0.908 | 1.795343 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.19694938 | 0 | 0.19694938 | 0.0982102 |
| 96 | 8 | 0 | 0.527 | 0.432173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.04219246 | 0 | 0.04219246 | 0.13591562 |
| 96 | 9 | 0 | 0.151 | -0.73518 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.07285525 | 0 | -0.0728553 | 0.2171932 |
| 96 | 10 | 0 | 0 | -0.75236 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.07073915 | 0 | -0.0707392 | 0.20484656 |
| 96 | 11 | 0 | 0 | -0.68856 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.06444592 | 0 | -0.0644459 | 0.18568208 |
| 96 | 12 | 0 | 0 | -0.84583 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.08049897 | 0 | -0.080499 | 0.19954532 |
| 96 | 13 | 0 | 0 | -1.33402 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.12839868 | 0 | -0.1283987 | 0.24430064 |
| 96 | 14 | 0 | 0 | -0.35777 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.03422523 | 0 | -0.0342252 | 0.14261687 |
| 96 | 15 | 0 | 0 | -0.43686 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.04316076 | 0 | -0.0431608 | 0.16327175 |
| 96 | 16 | 0 | 0 | -0.20279 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.02057222 | 0 | -0.0205722 | 0.15675876 |
| 96 | 17 | 0 | 0 | 0.611108 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.07780833 | 0 | 0.07780833 | 0.1273033 |
| 96 | 18 | 0 | 0 | 1.221578 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.17132968 | 0 | 0.17132968 | 0.10516777 |
| 96 | 19 | 0 | 0 | 1.228338 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17601435 | 0 | 0.17601435 | 0.1148503 |
| 96 | 20 | 0 | 0 | 1.18911 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16952903 | 0 | 0.16952903 | 0.13085811 |
| 96 | 21 | 0 | 0 | 1.11136 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.16007396 | 0 | 0.16007396 | 0.1356238 |
| 96 | 22 | 0 | 0.096 | 1.003644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14069598 | 0 | 0.14069598 | 0.11888881 |
| 96 | 23 | 0 | 0.096 | 0.815065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.11657368 | 0 | 0.11657368 | 0.08809342 |
| 96 | 24 | 0 | 0.096 | 0.640147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.09651487 | 0 | 0.09651487 | 0.04911143 |
| 97 | 1 | 0 | 0.189 | 0.577812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.0908746 | 0 | 0.0908746 | 0.05273444 |
| 97 | 2 | 0 | 0.299 | 0.638135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.09785872 | 0 | 0.09785872 | 0.06483211 |
| 97 | 3 | 0 | 0.436 | 0.771456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.1141608 | 0 | 0.1141608 | 0.08212549 |
| 97 | 4 | 0 | 0.608 | 1.018993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.15764993 | 0 | 0.15764993 | 0.10329431 |
| 97 | 5 | 0 | 1.134 | 1.615158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.24147123 | 0 | 0.24147123 | 0.02892897 |
| 97 | 6 | 0 | 1.026 | 1.675253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.21760979 | 0 | 0.21760979 | 0.07167758 |
| 97 | 7 | 0 | 0.68 | 1.515025 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.16619846 | 0 | 0.16619846 | 0.09067579 |
| 97 | 8 | 0 | 0.402 | 0.271173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.02647425 | 0 | 0.02647425 | 0.13298675 |
| 97 | 9 | 0 | 0 | -0.98018 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.09713432 | 0 | -0.0971343 | 0.24147227 |
| 97 | 10 | 0 | 0 | -0.97536 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.09170619 | 0 | -0.0917062 | 0.22571957 |
| 97 | 11 | 0 | 0 | -1.74956 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.1637502 | 0 | -0.1637502 | 0.28489276 |
| 97 | 12 | 0 | 0 | -0.75783 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.07212391 | 0 | -0.0721239 | 0.19107509 |
| 97 | 13 | 0 | 0 | -2.01602 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.19404098 | 0 | -0.194041 | 0.3098467 |
| 97 | 14 | 0 | 0 | -0.95977 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.0918141 | 0 | -0.0918141 | 0.20011008 |
| 97 | 15 | 0 | 0 | -0.70586 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.06973736 | 0 | -0.0697374 | 0.18974955 |
| 97 | 16 | 0 | 0 | -0.05879 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.00596386 | 0 | -0.0059639 | 0.14204894 |
| 97 | 17 | 0 | 0 | 0.372107 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.04737801 | 0 | 0.04737801 | 0.1576063 |
| 97 | 18 | 0 | 0 | 1.209045 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.1695719 | 0 | 0.1695719 | 0.1067853 |
| 97 | 19 | 0 | 0 | 1.220221 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17485123 | 0 | 0.17485123 | 0.11587014 |
| 97 | 20 | 0 | 0 | 1.18911 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16952903 | 0 | 0.16952903 | 0.13071555 |
| 97 | 21 | 0 | 0.096 | 1.16436 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.16770777 | 0 | 0.16770777 | 0.13504768 |
| 97 | 22 | 0 | 0.096 | 1.004644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14083617 | 0 | 0.14083617 | 0.11860843 |
| 97 | 23 | 0 | 0.096 | 0.816065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.1167167 | 0 | 0.1167167 | 0.08780739 |
| 97 | 24 | 0 | 0.096 | 0.641147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.09666564 | 0 | 0.09666564 | 0.04896066 |
| 98 | 1 | 0 | 0.096 | 0.484812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.07624815 | 0 | 0.07624815 | 0.07097819 |
| 98 | 2 | 0 | 0.252 | 0.591135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.09065121 | 0 | 0.09065121 | 0.07986051 |
| 98 | 3 | 0 | 0.385 | 0.720456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.10661376 | 0 | 0.10661376 | 0.09899532 |
| 98 | 4 | 0 | 0.536 | 0.946993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.14651071 | 0 | 0.14651071 | 0.12340677 |
| 98 | 5 | 0 | 1.1 | 1.581159 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.23638813 | 0 | 0.23638813 | 0.03909517 |
| 98 | 6 | 0 | 1.018 | 1.667253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.21657061 | 0 | 0.21657061 | 0.08323839 |
| 98 | 7 | 0 | 0.987 | 1.851925 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.20315643 | 0 | 0.20315643 | 0.11032308 |
| 98 | 8 | 0 | 0.582 | 0.577173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.05634861 | 0 | 0.05634861 | 0.13386542 |
| 98 | 9 | 0 | 0.417 | 0.350818 | 0 | 0 | 0 | 0.0990982 | 11.76 | 0.03476545 | 0 | 0.03476545 | 0.14247311 |
| 98 | 10 | 0 | 0.134 | -1.10136 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.10355302 | 0 | -0.103553 | 0.23766043 |
| 98 | 11 | 0 | 0 | -2.02456 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.18948882 | 0 | -0.1894888 | 0.31072498 |
| 98 | 12 | 0 | 0 | -0.22083 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.02101703 | 0 | -0.021017 | 0.14006338 |
| 98 | 13 | 0 | 0 | -1.59702 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.15371235 | 0 | -0.1537123 | 0.26971056 |
| 98 | 14 | 0 | 0 | -1.15177 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.11018131 | 0 | -0.1101813 | 0.21866862 |
| 98 | 15 | 0 | 0 | -0.54786 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.05412731 | 0 | -0.0541273 | 0.1743371 |
| 98 | 16 | 0 | 0 | -0.01379 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.00139874 | 0 | -0.0013987 | 0.13778817 |
| 98 | 17 | 0 | 0 | 0.468108 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.05960108 | 0 | 0.05960108 | 0.1457652 |
| 98 | 18 | 0 | 0 | 1.135145 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.15920722 | 0 | 0.15920722 | 0.11771099 |
| 98 | 19 | 0 | 0.096 | 1.28045 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.18348187 | 0 | 0.18348187 | 0.11483412 |
| 98 | 20 | 0 | 0.216 | 1.36811 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.19504869 | 0 | 0.19504869 | 0.11275198 |
| 98 | 21 | 0 | 0.414 | 1.48736 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.21423084 | 0 | 0.21423084 | 0.08895671 |
| 98 | 22 | 0 | 0.096 | 1.010644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14167727 | 0 | 0.14167727 | 0.15071084 |
| 98 | 23 | 0 | 0.376 | 1.104065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.15790757 | 0 | 0.15790757 | 0.15674488 |
| 98 | 24 | 0 | 0.58 | 1.128147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.17009055 | 0 | 0.17009055 | 0.1359549 |
| 99 | 1 | 0 | 0.675 | 1.064812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.16746688 | 0 | 0.16746688 | 0.13939223 |
| 99 | 2 | 0 | 0.786 | 1.125135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.1725407 | 0 | 0.1725407 | 0.13292001 |
| 99 | 3 | 0 | 0.838 | 1.173456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.17364917 | 0 | 0.17364917 | 0.13155116 |
| 99 | 4 | 0 | 0.897 | 1.307993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.20236153 | 0 | 0.20236153 | 0.14135331 |
| 99 | 5 | 0 | 1.496 | 1.978158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.29574085 | 0 | 0.29574085 | 0.04627134 |
| 99 | 6 | 0 | 1.219 | 1.869253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.24280974 | 0 | 0.24280974 | 0.07973117 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 99 | 7 | 0 | 1.103 | 1.989035 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.21819742 | 0 | 0.21819742 | 0.10263199 |
| 99 | 8 | 0 | 0.619 | 0.658173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.06425654 | 0 | 0.06425654 | 0.13093656 |
| 99 | 9 | 0 | 0.42 | 0.088818 | 0 | 0 | 0 | 0.0990982 | 11.76 | 0.00880172 | 0 | 0.00880172 | 0.1600135 |
| 99 | 10 | 0 | 0.26 | 0.151636 | 0 | 0 | 0 | 0.0940226 | 11.76 | 0.01425725 | 0 | 0.01425725 | 0.12511542 |
| 99 | 11 | 0 | 0.165 | -0.21656 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.02026909 | 0 | -0.0202691 | 0.14159883 |
| 99 | 12 | 0 | 0.069 | -0.50083 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.04766494 | 0 | -0.0476649 | 0.16680646 |
| 99 | 13 | 0 | 0 | -0.75102 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.07228511 | 0 | -0.0722851 | 0.18828332 |
| 99 | 14 | 0 | 0 | -2.17877 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.20842679 | 0 | -0.2084268 | 0.3169141 |
| 99 | 15 | 0 | 0 | -0.84486 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.08347025 | 0 | -0.0834702 | 0.20368003 |
| 99 | 16 | 0 | 0 | 0.029212 | 0 | 0 | 0 | 0.101447 | 11.76 | 0.00296349 | 0 | 0.00296349 | 0.13322305 |
| 99 | 17 | 0 | 0 | 0.066108 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.00841704 | 0 | 0.00841704 | 0.19682192 |
| 99 | 18 | 0 | 0 | 0.989745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.13881447 | 0 | 0.13881447 | 0.13768299 |
| 99 | 19 | 0 | 0 | 0.394338 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.05650651 | 0 | 0.05650651 | 0.23421486 |
| 99 | 20 | 0 | 0 | 1.18311 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16867363 | 0 | 0.16867363 | 0.13157095 |
| 99 | 21 | 0 | 0 | 1.10836 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.15964185 | 0 | 0.15964185 | 0.13591189 |
| 99 | 22 | 0 | 0 | 0.950644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.13326616 | 0 | 0.13326616 | 0.11916919 |
| 99 | 23 | 0 | 0 | 0.762065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.10899342 | 0 | 0.10899342 | 0.08837947 |
| 99 | 24 | 0 | 0 | 0.588147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.08867483 | 0 | 0.08867483 | 0.04926221 |
| 100 | 1 | 0 | 0 | 0.432812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.06806992 | 0 | 0.06806992 | 0.03118794 |
| 100 | 2 | 0 | 0 | 0.384135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.05890754 | 0 | 0.05890754 | 0.02051364 |
| 100 | 3 | 0 | 0 | 0.381456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.05644819 | 0 | 0.05644819 | 0.03980291 |
| 100 | 4 | 0 | 0.121 | 0.531993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.08230546 | 0 | 0.08230546 | 0.05780912 |
| 100 | 5 | 0 | 0.683 | 1.162158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.17374632 | 0 | 0.17374632 | 0.01861323 |
| 100 | 6 | 0 | 0.643 | 1.289253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.16746968 | 0 | 0.16746968 | 0.05712915 |
| 100 | 7 | 0 | 0.581 | 1.457995 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.15994225 | 0 | 0.15994225 | 0.08848506 |
| 100 | 8 | 0 | 0.631 | 1.427173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.13933296 | 0 | 0.13933296 | 0.06327991 |
| 100 | 9 | 0 | 0.554 | 1.201818 | 0 | 0 | 0 | 0.0990982 | 11.76 | 0.11909805 | 0 | 0.11909805 | 0.07954574 |
| 100 | 10 | 0 | 0.509 | 0.911637 | 0 | 0 | 0 | 0.0940226 | 11.76 | 0.08571442 | 0 | 0.08571442 | 0.09690864 |
| 100 | 11 | 0 | 0.409 | 0.199438 | 0 | 0 | 0 | 0.093595 | 11.76 | 0.01866643 | 0 | 0.01866643 | 0.13654471 |
| 100 | 12 | 0 | 0.232 | -0.23283 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.02215909 | 0 | -0.0221591 | 0.15234047 |
| 100 | 13 | 0 | 0.151 | -0.23302 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.02242776 | 0 | -0.0224278 | 0.13852223 |
| 100 | 14 | 0 | 0.092 | -0.32677 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.03125969 | 0 | -0.0312597 | 0.13993832 |
| 100 | 15 | 0 | 0 | -1.11786 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.11044203 | 0 | -0.110442 | 0.23084941 |
| 100 | 16 | 0 | 0 | -0.57379 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.05820909 | 0 | -0.0582091 | 0.19469997 |
| 100 | 17 | 0 | 0 | 0.160107 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.02038544 | 0 | 0.02038544 | 0.18510816 |
| 100 | 18 | 0 | 0.096 | 1.274865 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.17880334 | 0 | 0.17880334 | 0.10512751 |
| 100 | 19 | 0 | 0.201 | 1.393337 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.19965798 | 0 | 0.19965798 | 0.09880128 |
| 100 | 20 | 0 | 0.518 | 1.67611 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.23895962 | 0 | 0.23895962 | 0.08537893 |
| 100 | 21 | 0 | 0.766 | 1.84436 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.26565106 | 0 | 0.26565106 | 0.13461557 |
| 100 | 22 | 0 | 0.261 | 1.177644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.16508819 | 0 | 0.16508819 | 0.2404293 |
| 100 | 23 | 0 | 0.56 | 1.290065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.18451 | 0 | 0.18451 | 0.21366834 |
| 100 | 24 | 0 | 0.756 | 1.305147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.19677682 | 0 | 0.19677682 | 0.18465353 |
| 101 | 1 | 0 | 0.833 | 1.222812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.19231612 | 0 | 0.19231612 | 0.17650882 |
| 101 | 2 | 0 | 0.886 | 1.225135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.18787581 | 0 | 0.18787581 | 0.15576933 |
| 101 | 3 | 0 | 0.939 | 1.274456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.18859525 | 0 | 0.18859525 | 0.1555241 |
| 101 | 4 | 0 | 0.991 | 1.401993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.21690442 | 0 | 0.21690442 | 0.16456001 |
| 101 | 5 | 0 | 1.561 | 2.043159 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.30545857 | 0 | 0.30545857 | 0.05718504 |
| 101 | 6 | 0 | 1.381 | 2.032253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.26398291 | 0 | 0.26398291 | 0.08830435 |
| 101 | 7 | 0 | 1.289 | 2.182875 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.2394617 | 0 | 0.2394617 | 0.11361956 |
| 101 | 8 | 0 | 1.275 | 2.013173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.19654335 | 0 | 0.19654335 | 0.08807758 |
| 101 | 9 | 0 | 1.062 | 1.470818 | 0 | 0 | 0 | 0.0990982 | 11.76 | 0.14575549 | 0 | 0.14575549 | 0.12116699 |
| 101 | 10 | 0 | 0.828 | 1.136637 | 0 | 0 | 0 | 0.0940226 | 11.76 | 0.10686949 | 0 | 0.10686949 | 0.11740557 |
| 101 | 11 | 0 | 0.655 | 0.273438 | 0 | 0 | 0 | 0.093595 | 11.76 | 0.02559246 | 0 | 0.02559246 | 0.15741639 |
| 101 | 12 | 0 | 0.202 | -1.86283 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.17728799 | 0 | -0.177288 | 0.29642951 |
| 101 | 13 | 0 | 0.144 | -1.73802 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.16728356 | 0 | -0.1672836 | 0.28819051 |
| 101 | 14 | 0 | 0 | -1.95077 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.18661572 | 0 | -0.1866157 | 0.29519869 |
| 101 | 15 | 0 | 0 | -1.88786 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.18651632 | 0 | -0.1865163 | 0.30682491 |
| 101 | 16 | 0 | 0 | -0.53279 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.05404975 | 0 | -0.0540497 | 0.19043918 |
| 101 | 17 | 0 | 0 | -0.07489 | 0 | 0 | 0 | 0.1273235 | 11.76 | -0.00953558 | 0 | -0.0095356 | 0.21490185 |
| 101 | 18 | 0 | 0.096 | 1.164745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.1633587 | 0 | 0.1633587 | 0.1204319 |
| 101 | 19 | 0 | 0.096 | 1.289338 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.18475533 | 0 | 0.18475533 | 0.11341733 |
| 101 | 20 | 0 | 0.096 | 1.25111 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.17836825 | 0 | 0.17836825 | 0.12943243 |
| 101 | 21 | 0 | 0.328 | 1.40336 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.20213196 | 0 | 0.20213196 | 0.10105559 |
| 101 | 22 | 0 | 0.096 | 1.010644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14167727 | 0 | 0.14167727 | 0.11804769 |
| 101 | 23 | 0 | 0.25 | 0.977065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.13974354 | 0 | 0.13974354 | 0.13800875 |
| 101 | 24 | 0 | 0.528 | 1.076147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.16225053 | 0 | 0.16225053 | 0.13263794 |
| 102 | 1 | 0 | 0.631 | 1.020812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.16054683 | 0 | 0.16054683 | 0.13357311 |
| 102 | 2 | 0 | 0.791 | 1.130135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.17330745 | 0 | 0.17330745 | 0.1338401 |
| 102 | 3 | 0 | 0.837 | 1.172456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.17350119 | 0 | 0.17350119 | 0.13169915 |
| 102 | 4 | 0 | 0.904 | 1.314993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.20344452 | 0 | 0.20344452 | 0.14166273 |
| 102 | 5 | 0 | 1.638 | 2.122159 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.31726932 | 0 | 0.31726932 | 0.05554048 |
| 102 | 6 | 0 | 1.522 | 2.177253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.28281793 | 0 | 0.28281793 | 0.09181156 |
| 102 | 7 | 0 | 1.201 | 1.998125 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.21919457 | 0 | 0.21919457 | 0.11545704 |
| 102 | 8 | 0 | 0.762 | 0.638173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.06230397 | 0 | 0.06230397 | 0.14411643 |
| 102 | 9 | 0 | 0.363 | -0.17818 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.01765752 | 0 | -0.0176575 | 0.1773557 |
| 102 | 10 | 0 | 0.143 | -1.22136 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.11483574 | 0 | -0.1148357 | 0.25364428 |
| 102 | 11 | 0 | 0 | -2.03456 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.19042477 | 0 | -0.1904248 | 0.31166093 |
| 102 | 12 | 0 | 0 | -2.27283 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.21630814 | 0 | -0.2163081 | 0.33535449 |
| 102 | 13 | 0 | 0 | -2.19302 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.21107718 | 0 | -0.2110772 | 0.32697914 |
| 102 | 14 | 0 | 0 | -1.55677 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.14892466 | 0 | -0.1489247 | 0.25722064 |
| 102 | 15 | 0 | 0 | -1.68486 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.16646038 | 0 | -0.1664604 | 0.28657137 |
| 102 | 16 | 0 | 0 | -1.00979 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.10243999 | 0 | -0.10244 | 0.23852507 |
| 102 | 17 | 0 | 0 | -0.11289 | 0 | 0 | 0 | 0.1273235 | 11.76 | -0.01437387 | 0 | -0.0143739 | 0.21337397 |
| 102 | 18 | 0 | 0 | 1.004745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.14091826 | 0 | 0.14091826 | 0.12884707 |
| 102 | 19 | 0 | 0 | 1.224338 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17544118 | 0 | 0.17544118 | 0.11513687 |
| 102 | 20 | 0 | 0 | 1.18611 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16910132 | 0 | 0.16910132 | 0.13100067 |
| 102 | 21 | 0 | 0 | 1.10636 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.15935379 | 0 | 0.15935379 | 0.13605593 |
| 102 | 22 | 0 | 0 | 0.948644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.1329858 | 0 | 0.1329858 | 0.11916919 |
| 102 | 23 | 0 | 0.096 | 0.812065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.11614462 | 0 | 0.11614462 | 0.08823645 |
| 102 | 24 | 0 | 0.096 | 0.638147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.09621333 | 0 | 0.09621333 | 0.04911144 |
| 103 | 1 | 0 | 0.096 | 0.481812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.07577633 | 0 | 0.07577633 | 0.03118795 |
| 103 | 2 | 0 | 0.096 | 0.433135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.06642174 | 0 | 0.06642174 | 0.02051364 |
| 103 | 3 | 0 | 0.096 | 0.430456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.06369926 | 0 | 0.06369926 | 0.01967749 |
| 103 | 4 | 0 | 0.096 | 0.505993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.07828296 | 0 | 0.07828296 | 0.05780913 |
| 103 | 5 | 0 | 0.638 | 1.118158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.16716818 | 0 | 0.16716818 | 0.02384585 |
| 103 | 6 | 0 | 0.666 | 1.314253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.17071709 | 0 | 0.17071709 | 0.06349409 |
| 103 | 7 | 0 | 0.444 | 1.227825 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.13469258 | 0 | 0.13469258 | 0.09475663 |
| 103 | 8 | 0 | 0.278 | 0.286173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.02793868 | 0 | 0.02793868 | 0.12380966 |
| 103 | 9 | 0 | 0 | -0.68418 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.06780123 | 0 | -0.0678012 | 0.21213917 |
| 103 | 10 | 0 | 0 | -1.35836 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.12771683 | 0 | -0.1277168 | 0.26173022 |
| 103 | 11 | 0 | 0 | -1.85756 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.17385845 | 0 | -0.1738585 | 0.29500101 |
| 103 | 12 | 0 | 0 | -2.17383 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.20688622 | 0 | -0.2068862 | 0.32574222 |
| 103 | 13 | 0 | 0 | -2.23302 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.21492717 | 0 | -0.2149272 | 0.33063664 |
| 103 | 14 | 0 | 0 | -1.92677 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.18431982 | 0 | -0.1843198 | 0.288024 |
| 103 | 15 | 0 | 0 | -0.70386 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.06953976 | 0 | -0.0695398 | 0.18480966 |
| 103 | 16 | 0 | 0 | -0.76979 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.0780927 | 0 | -0.0780927 | 0.20930834 |
| 103 | 17 | 0 | 0 | -0.12689 | 0 | 0 | 0 | 0.1273235 | 11.76 | -0.01615639 | 0 | -0.0161564 | 0.21515649 |
| 103 | 18 | 0 | 0 | 0.735745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.10319026 | 0 | 0.10319026 | 0.16671532 |
| 103 | 19 | 0 | 0 | 1.207337 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17300516 | 0 | 0.17300516 | 0.11098135 |
| 103 | 20 | 0 | 0 | 1.17311 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16724793 | 0 | 0.16724793 | 0.12629593 |
| 103 | 21 | 0 | 0 | 1.10036 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.15848957 | 0 | 0.15848957 | 0.13692014 |
| 103 | 22 | 0 | 0 | 0.944644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.13242505 | 0 | 0.13242505 | 0.11972993 |
| 103 | 23 | 0 | 0 | 0.756065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.10813527 | 0 | 0.10813527 | 0.08895157 |
| 103 | 24 | 0 | 0 | 0.583147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.08792098 | 0 | 0.08792098 | 0.04971451 |
| 104 | 1 | 0 | 0.096 | 0.478812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.07530451 | 0 | 0.07530451 | 0.03150249 |
| 104 | 2 | 0 | 0.096 | 0.430135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.06596169 | 0 | 0.06596169 | 0.02082034 |
| 104 | 3 | 0 | 0.096 | 0.427456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.06325532 | 0 | 0.06325532 | 0.01997346 |
| 104 | 4 | 0 | 0.096 | 0.503993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.07797354 | 0 | 0.07797354 | 0.02238021 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 104 | 5 | 0 | 0.096 | 0.572158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.08553947 | 0 | 0.08553947 | 0.04806535 |
| 104 | 6 | 0 | 0.096 | 0.740253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.09615639 | 0 | 0.09615639 | 0.09544869 |
| 104 | 7 | 0 | 0.109 | 0.985965 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.10816051 | 0 | 0.10816051 | 0.11514549 |
| 104 | 8 | 0 | 0.216 | 0.939173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.09169019 | 0 | 0.09169019 | 0.08358667 |
| 104 | 9 | 0 | 0.199 | 0.825818 | 0 | 0 | 0 | 0.0990982 | 11.76 | 0.08183712 | 0 | 0.08183712 | 0.09163571 |
| 104 | 10 | 0 | 0 | -0.54536 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.05127647 | 0 | -0.0512765 | 0.18538388 |
| 104 | 11 | 0 | 0 | -0.85356 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.07988909 | 0 | -0.0798891 | 0.20121884 |
| 104 | 12 | 0 | 0 | -1.34883 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.12837003 | 0 | -0.12837 | 0.24741638 |
| 104 | 13 | 0 | 0 | -1.54802 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.14899612 | 0 | -0.1489961 | 0.26489808 |
| 104 | 14 | 0 | 0 | -1.30077 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.12443504 | 0 | -0.124435 | 0.23282668 |
| 104 | 15 | 0 | 0 | 0.49614 | 0 | 0 | 0 | 0.0987978 | 11.76 | 0.04901756 | 0 | 0.04901756 | 0.07109343 |
| 104 | 16 | 0 | 0 | 0.440212 | 0 | 0 | 0 | 0.101447 | 11.76 | 0.04465822 | 0 | 0.04465822 | 0.09162977 |
| 104 | 17 | 0 | 0 | 0.925107 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.11778789 | 0 | 0.11778789 | 0.08745106 |
| 104 | 18 | 0 | 0 | 1.211985 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.16998425 | 0 | 0.16998425 | 0.10679371 |
| 104 | 19 | 0 | 0 | 1.223338 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17529788 | 0 | 0.17529788 | 0.11571005 |
| 104 | 20 | 0 | 0 | 1.18811 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16938647 | 0 | 0.16938647 | 0.13114323 |
| 104 | 21 | 0 | 0 | 1.10836 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.15964185 | 0 | 0.15964185 | 0.13619997 |
| 104 | 22 | 0 | 0 | 0.949644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.13312598 | 0 | 0.13312598 | 0.11944954 |
| 104 | 23 | 0 | 0 | 0.764065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.10927947 | 0 | 0.10927947 | 0.08837947 |
| 104 | 24 | 0 | 0.096 | 0.640147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.09651487 | 0 | 0.09651487 | 0.05981609 |
| 105 | 1 | 0 | 0.143 | 0.530812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.08348273 | 0 | 0.08348273 | 0.08088643 |
| 105 | 2 | 0 | 0.273 | 0.612135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.09387159 | 0 | 0.09387159 | 0.08446105 |
| 105 | 3 | 0 | 0.293 | 0.628456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.09299951 | 0 | 0.09299951 | 0.07591029 |
| 105 | 4 | 0 | 0.366 | 0.776993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.12020977 | 0 | 0.12020977 | 0.08766842 |
| 105 | 5 | 0 | 0.803 | 1.282158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.1916867 | 0 | 0.1916867 | 0.03416155 |
| 105 | 6 | 0 | 0.719 | 1.364253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.17721192 | 0 | 0.17721192 | 0.07037863 |
| 105 | 7 | 0 | 0.577 | 1.386625 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.15211295 | 0 | 0.15211295 | 0.09554647 |
| 105 | 8 | 0 | 0.43 | 0.631173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.06162056 | 0 | 0.06162056 | 0.11141083 |
| 105 | 9 | 0 | 0.354 | 0.532818 | 0 | 0 | 0 | 0.0990982 | 11.76 | 0.05280133 | 0 | 0.05280133 | 0.1144283 |
| 105 | 10 | 0 | 0.245 | -0.08236 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.00774403 | 0 | -0.007744 | 0.14880911 |
| 105 | 11 | 0 | 0.188 | 0.060438 | 0 | 0 | 0 | 0.093595 | 11.76 | 0.00565673 | 0 | 0.00565673 | 0.11567302 |
| 105 | 12 | 0 | 0.087 | -0.37083 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.03529269 | 0 | -0.0352927 | 0.15443421 |
| 105 | 13 | 0 | 0 | -1.44202 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.13879366 | 0 | -0.1387937 | 0.25488812 |
| 105 | 14 | 0 | 0 | -0.35477 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.03393825 | 0 | -0.0339382 | 0.14242556 |
| 105 | 15 | 0 | 0 | -0.39186 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.03871485 | 0 | -0.0387149 | 0.15902344 |
| 105 | 16 | 0 | 0 | 0.076212 | 0 | 0 | 0 | 0.101447 | 11.76 | 0.0077315 | 0 | 0.0077315 | 0.12865793 |
| 105 | 17 | 0 | 0 | 0.571108 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.0727154 | 0 | 0.0727154 | 0.13265088 |
| 105 | 18 | 0 | 0 | 1.134145 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.15906697 | 0 | 0.15906697 | 0.11785124 |
| 105 | 19 | 0 | 0 | 1.226338 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17572777 | 0 | 0.17572777 | 0.11542345 |
| 105 | 20 | 0 | 0.076 | 1.22011 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.17394864 | 0 | 0.17394864 | 0.12672362 |
| 105 | 21 | 0 | 0.207 | 1.27336 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.18340751 | 0 | 0.18340751 | 0.11257833 |
| 105 | 22 | 0 | 0 | 0.952644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.13354654 | 0 | 0.13354654 | 0.11916918 |
| 105 | 23 | 0 | 0.096 | 0.816065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.1167167 | 0 | 0.1167167 | 0.10282489 |
| 105 | 24 | 0 | 0.228 | 0.773147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.11656727 | 0 | 0.11656727 | 0.08620081 |
| 106 | 1 | 0 | 0.283 | 0.670812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.10550104 | 0 | 0.10550104 | 0.08135825 |
| 106 | 2 | 0 | 0.328 | 0.667135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.1023059 | 0 | 0.1023059 | 0.07249967 |
| 106 | 3 | 0 | 0.357 | 0.692456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.1024703 | 0 | 0.1024703 | 0.0742825 |
| 106 | 4 | 0 | 0.314 | 0.724993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.11216477 | 0 | 0.11216477 | 0.07683862 |
| 106 | 5 | 0 | 0.794 | 1.273158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.19034116 | 0 | 0.19034116 | 0.02728443 |
| 106 | 6 | 0 | 0.628 | 1.272253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.16526143 | 0 | 0.16526143 | 0.0638838 |
| 106 | 7 | 0 | 0.528 | 1.389825 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.15246399 | 0 | 0.15246399 | 0.09058801 |
| 106 | 8 | 0 | 0.546 | 1.337973 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.13062449 | 0 | 0.13062449 | 0.06427572 |
| 106 | 9 | 0 | 0.457 | 0.935818 | 0 | 0 | 0 | 0.0990982 | 11.76 | 0.09273793 | 0 | 0.09273793 | 0.09639243 |
| 106 | 10 | 0 | 0.419 | 0.679637 | 0 | 0 | 0 | 0.0940226 | 11.76 | 0.06390118 | 0 | 0.06390118 | 0.10715711 |
| 106 | 11 | 0 | 0.276 | -0.13556 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.01268789 | 0 | -0.0126879 | 0.14992879 |
| 106 | 12 | 0 | 0.134 | -0.39583 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.03767197 | 0 | -0.037672 | 0.15681349 |
| 106 | 13 | 0 | 0 | -0.49102 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.04726018 | 0 | -0.0472602 | 0.16335465 |
| 106 | 14 | 0 | 0 | -0.44477 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.04254787 | 0 | -0.0425479 | 0.15113084 |
| 106 | 15 | 0 | 0 | -0.27886 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.0275507 | 0 | -0.0275507 | 0.14795808 |
| 106 | 16 | 0 | 0 | 0.295212 | 0 | 0 | 0 | 0.101447 | 11.76 | 0.0299484 | 0 | 0.0299484 | 0.10654248 |
| 106 | 17 | 0 | 0 | 0.541108 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.06889569 | 0 | 0.06889569 | 0.13659791 |
| 106 | 18 | 0 | 0.07 | 1.182345 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.16582715 | 0 | 0.16582715 | 0.11123132 |
| 106 | 19 | 0 | 0.256 | 1.442293 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.20667301 | 0 | 0.20667301 | 0.09178626 |
| 106 | 20 | 0 | 0.357 | 1.50611 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.21472307 | 0 | 0.21472307 | 0.09322016 |
| 106 | 21 | 0 | 0.433 | 1.50236 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.21639135 | 0 | 0.21639135 | 0.10119961 |
| 106 | 22 | 0 | 0.096 | 1.005644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14097635 | 0 | 0.14097635 | 0.17538342 |
| 106 | 23 | 0 | 0.276 | 1.000065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.14303309 | 0 | 0.14303309 | 0.14830648 |
| 106 | 24 | 0 | 0.445 | 0.992147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.14958586 | 0 | 0.14958586 | 0.12223482 |
| 107 | 1 | 0 | 0.557 | 0.946812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.14890859 | 0 | 0.14890859 | 0.12303576 |
| 107 | 2 | 0 | 0.607 | 0.946135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.14509086 | 0 | 0.14509086 | 0.10961062 |
| 107 | 3 | 0 | 0.694 | 1.029456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.1523399 | 0 | 0.1523399 | 0.11172171 |
| 107 | 4 | 0 | 0.73 | 1.140993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.17652473 | 0 | 0.17652473 | 0.11644479 |
| 107 | 5 | 0 | 1.325 | 1.807158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.27017583 | 0 | 0.27017583 | 0.03401206 |
| 107 | 6 | 0 | 1.176 | 1.826253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.23722419 | 0 | 0.23722419 | 0.07258685 |
| 107 | 7 | 0 | 1.095 | 1.988056 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.21809 | 0 | 0.21809 | 0.09889989 |
| 107 | 8 | 0 | 1.169 | 1.599173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.15612509 | 0 | 0.15612509 | 0.10936061 |
| 107 | 9 | 0 | 0.731 | 0.396818 | 0 | 0 | 0 | 0.0990982 | 11.76 | 0.03932397 | 0 | 0.03932397 | 0.17240079 |
| 107 | 10 | 0 | 0.546 | 0.248637 | 0 | 0 | 0 | 0.0940226 | 11.76 | 0.02337745 | 0 | 0.02337745 | 0.15106565 |
| 107 | 11 | 0 | 0.337 | -0.22756 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.02129863 | 0 | -0.0212986 | 0.15629324 |
| 107 | 12 | 0 | 0.275 | 0.116166 | 0 | 0 | 0 | 0.0951711 | 11.76 | 0.01105564 | 0 | 0.01105564 | 0.11284444 |
| 107 | 13 | 0 | 0.271 | 0.103984 | 0 | 0 | 0 | 0.0962497 | 11.76 | 0.01000839 | 0 | 0.01000839 | 0.11494105 |
| 107 | 14 | 0 | 0.225 | -0.08377 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.00801369 | 0 | -0.0080137 | 0.12147544 |
| 107 | 15 | 0 | 0.181 | 0.05814 | 0 | 0 | 0 | 0.0987978 | 11.76 | 0.00574414 | 0 | 0.00574414 | 0.11960314 |
| 107 | 16 | 0 | 0.084 | 0.156212 | 0 | 0 | 0 | 0.101447 | 11.76 | 0.01584726 | 0 | 0.01584726 | 0.12074507 |
| 107 | 17 | 0 | 0.096 | 0.400108 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.05094308 | 0 | 0.05094308 | 0.16104402 |
| 107 | 18 | 0 | 0.261 | 1.439755 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.20192961 | 0 | 0.20192961 | 0.08214151 |
| 107 | 19 | 0 | 0.608 | 1.807338 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.25898203 | 0 | 0.25898203 | 0.07916989 |
| 107 | 20 | 0 | 0.748 | 1.90711 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.27189283 | 0 | 0.27189283 | 0.11317969 |
| 107 | 21 | 0 | 0.883 | 1.96136 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.28250307 | 0 | 0.28250307 | 0.14988321 |
| 107 | 22 | 0 | 0.34 | 1.258644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.17644319 | 0 | 0.17644319 | 0.2395882 |
| 107 | 23 | 0 | 0.611 | 1.342065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.19194725 | 0 | 0.19194725 | 0.20394275 |
| 107 | 24 | 0 | 0.791 | 1.340147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.20205376 | 0 | 0.20205376 | 0.17259197 |
| 108 | 1 | 0 | 0.902 | 1.292812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.20332526 | 0 | 0.20332526 | 0.16990332 |
| 108 | 2 | 0 | 0.963 | 1.302135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.19968385 | 0 | 0.19968385 | 0.15193552 |
| 108 | 3 | 0 | 1.04 | 1.375455 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.20354133 | 0 | 0.20354133 | 0.14990082 |
| 108 | 4 | 0 | 1.132 | 1.542993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.23871872 | 0 | 0.23871872 | 0.16100166 |
| 108 | 5 | 0 | 1.777 | 2.261158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.33805025 | 0 | 0.33805025 | 0.06092263 |
| 108 | 6 | 0 | 1.588 | 2.243253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.29139111 | 0 | 0.29139111 | 0.0942796 |
| 108 | 7 | 0 | 1.435 | 2.332495 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.25587501 | 0 | 0.25587501 | 0.11607466 |
| 108 | 8 | 0 | 1.349 | 1.936173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.18902595 | 0 | 0.18902595 | 0.10233138 |
| 108 | 9 | 0 | 1.152 | 1.378818 | 0 | 0 | 0 | 0.0990982 | 11.76 | 0.13663845 | 0 | 0.13663845 | 0.13424798 |
| 108 | 10 | 0 | 0.842 | 0.628637 | 0 | 0 | 0 | 0.0940226 | 11.76 | 0.05910603 | 0 | 0.05910603 | 0.15247599 |
| 108 | 11 | 0 | 0.298 | -1.70656 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.15972562 | 0 | -0.1597256 | 0.28573513 |
| 108 | 12 | 0 | 0.096 | -2.24583 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.21373852 | 0 | -0.2137385 | 0.3376386 |
| 108 | 13 | 0 | 0 | -2.52902 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.24341708 | 0 | -0.2434171 | 0.35941529 |
| 108 | 14 | 0 | 0 | -1.41477 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.13534058 | 0 | -0.1353406 | 0.24382789 |
| 108 | 15 | 0 | 0.096 | -1.27786 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.12624967 | 0 | -0.1262497 | 0.25139935 |
| 108 | 16 | 0 | 0.096 | 0.492212 | 0 | 0 | 0 | 0.101447 | 11.76 | 0.04993346 | 0 | 0.04993346 | 0.09142687 |
| 108 | 17 | 0 | 0.096 | 0.634107 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.08073677 | 0 | 0.08073677 | 0.13099569 |
| 108 | 18 | 0 | 0.096 | 1.194145 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.16748213 | 0 | 0.16748213 | 0.11644872 |
| 108 | 19 | 0 | 0.127 | 1.31915 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.18902725 | 0 | 0.18902725 | 0.10928874 |
| 108 | 20 | 0 | 0.372 | 1.52811 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.21785956 | 0 | 0.21785956 | 0.08994112 |
| 108 | 21 | 0 | 0.536 | 1.61136 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.23209108 | 0 | 0.23209108 | 0.07124049 |
| 108 | 22 | 0 | 0.229 | 1.150644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.16130319 | 0 | 0.16130319 | 0.18085064 |
| 108 | 23 | 0 | 0.537 | 1.270065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.18164953 | 0 | 0.18164953 | 0.1749089 |
| 108 | 24 | 0 | 0.709 | 1.258147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.18969065 | 0 | 0.18969065 | 0.15208726 |
| 109 | 1 | 0 | 0.85 | 1.240812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.19514704 | 0 | 0.19514704 | 0.1599951 |
| 109 | 2 | 0 | 0.917 | 1.256135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.1926297 | 0 | 0.1926297 | 0.14518808 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 109 | 3 | 0 | 1.006 | 1.341456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.19850999 | 0 | 0.19850999 | 0.1469412 |
| 109 | 4 | 0 | 1.137 | 1.547993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.23949227 | 0 | 0.23949227 | 0.16254879 |
| 109 | 5 | 0 | 1.881 | 2.367158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.35389757 | 0 | 0.35389757 | 0.06794927 |
| 109 | 6 | 0 | 1.621 | 2.279198 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.29606021 | 0 | 0.29606021 | 0.0966249 |
| 109 | 7 | 0 | 1.11 | 1.546125 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.16961012 | 0 | 0.16961012 | 0.14123657 |
| 109 | 8 | 0 | 0.727 | 0.286173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.02793868 | 0 | 0.02793868 | 0.15885836 |
| 109 | 9 | 0 | 0.264 | -0.95218 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.09435956 | 0 | -0.0943596 | 0.24365241 |
| 109 | 10 | 0 | 0.096 | -1.72636 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.16231714 | 0 | -0.1623171 | 0.30112568 |
| 109 | 11 | 0 | 0 | -1.98356 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.18565143 | 0 | -0.1856514 | 0.30679399 |
| 109 | 12 | 0 | 0 | -2.06983 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.19698841 | 0 | -0.1969884 | 0.31593959 |
| 109 | 13 | 0 | 0 | -2.10202 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.20231845 | 0 | -0.2023184 | 0.31812416 |
| 109 | 14 | 0 | 0 | -2.21777 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.21215763 | 0 | -0.2121576 | 0.32045361 |
| 109 | 15 | 0 | 0 | -0.94486 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.09335003 | 0 | -0.09335 | 0.21336222 |
| 109 | 16 | 0 | 0 | -1.18879 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.120599 | 0 | -0.120599 | 0.25191608 |
| 109 | 17 | 0 | 0 | -0.15289 | 0 | 0 | 0 | 0.1273235 | 11.76 | -0.0194668 | 0 | -0.0194668 | 0.21846691 |
| 109 | 18 | 0 | 0 | 0.877745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.12310616 | 0 | 0.12310616 | 0.14665916 |
| 109 | 19 | 0 | 0.096 | 1.276575 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.18292647 | 0 | 0.18292647 | 0.11481635 |
| 109 | 20 | 0 | 0.096 | 1.24211 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.17708512 | 0 | 0.17708512 | 0.13014526 |
| 109 | 21 | 0 | 0.096 | 1.16336 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.16756374 | 0 | 0.16756374 | 0.13504768 |
| 109 | 22 | 0 | 0.096 | 1.006644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14111654 | 0 | 0.14111654 | 0.11818789 |
| 109 | 23 | 0 | 0.096 | 0.821065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.11743182 | 0 | 0.11743182 | 0.08694924 |
| 109 | 24 | 0 | 0.096 | 0.641147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.09666564 | 0 | 0.09666564 | 0.04880989 |
| 110 | 1 | 0 | 0.096 | 0.484812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.07624815 | 0 | 0.07624815 | 0.0308734 |
| 110 | 2 | 0 | 0.096 | 0.434135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.06657509 | 0 | 0.06657509 | 0.09427551 |
| 110 | 3 | 0 | 0.394 | 0.729456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.10794559 | 0 | 0.10794559 | 0.11690103 |
| 110 | 4 | 0 | 0.567 | 0.977993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.15130677 | 0 | 0.15130677 | 0.13423658 |
| 110 | 5 | 0 | 1.429 | 1.913159 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.28602317 | 0 | 0.28602317 | 0.05404547 |
| 110 | 6 | 0 | 1.177 | 1.831192 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.23786581 | 0 | 0.23786581 | 0.08012874 |
| 110 | 7 | 0 | 0.821 | 1.290125 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.1415269 | 0 | 0.1415269 | 0.13399635 |
| 110 | 8 | 0 | 0.355 | 0.015173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.00148133 | 0 | 0.00148133 | 0.15329351 |
| 110 | 9 | 0 | 0.135 | -0.68718 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.06809853 | 0 | -0.0680985 | 0.21739138 |
| 110 | 10 | 0 | 0 | -1.66936 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.15695785 | 0 | -0.1569578 | 0.29097124 |
| 110 | 11 | 0 | 0 | -1.76756 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.16543491 | 0 | -0.1654349 | 0.28657747 |
| 110 | 12 | 0 | 0 | -1.35483 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.12894106 | 0 | -0.1289411 | 0.24789224 |
| 110 | 13 | 0 | 0 | -1.64502 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.15833235 | 0 | -0.1583324 | 0.27413807 |
| 110 | 14 | 0 | 0 | -0.76077 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.07277725 | 0 | -0.0727772 | 0.18107324 |
| 110 | 15 | 0 | 0 | -0.69686 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.06884818 | 0 | -0.0688482 | 0.18886037 |
| 110 | 16 | 0 | 0 | -0.51279 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.05202081 | 0 | -0.0520208 | 0.1881059 |
| 110 | 17 | 0 | 0 | -0.04789 | 0 | 0 | 0 | 0.1273235 | 11.76 | -0.00609785 | 0 | -0.0060978 | 0.20522528 |
| 110 | 18 | 0 | 0 | 0.841745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.11805705 | 0 | 0.11805705 | 0.15170828 |
| 110 | 19 | 0 | 0 | 1.222982 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17524687 | 0 | 0.17524687 | 0.11533118 |
| 110 | 20 | 0 | 0 | 1.18811 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16938647 | 0 | 0.16938647 | 0.13071552 |
| 110 | 21 | 0 | 0.096 | 1.16236 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.1674197 | 0 | 0.1674197 | 0.13519172 |
| 110 | 22 | 0 | 0.096 | 1.000644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14027542 | 0 | 0.14027542 | 0.119029 |
| 110 | 23 | 0 | 0.096 | 0.814065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.11643066 | 0 | 0.11643066 | 0.0879504 |
| 110 | 24 | 0 | 0.096 | 0.639147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.09636409 | 0 | 0.09636409 | 0.04911144 |
| 111 | 1 | 0 | 0.096 | 0.482812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.0759336 | 0 | 0.0759336 | 0.03103068 |
| 111 | 2 | 0 | 0.096 | 0.434135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.06657509 | 0 | 0.06657509 | 0.02036028 |
| 111 | 3 | 0 | 0.096 | 0.430456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.06369926 | 0 | 0.06369926 | 0.07339461 |
| 111 | 4 | 0 | 0.229 | 0.639993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.0990143 | 0 | 0.0990143 | 0.103449 |
| 111 | 5 | 0 | 0.919 | 1.400159 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.20932807 | 0 | 0.20932807 | 0.03819815 |
| 111 | 6 | 0 | 0.825 | 1.473983 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.19146548 | 0 | 0.19146548 | 0.07145287 |
| 111 | 7 | 0 | 0.58 | 1.252125 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.13735829 | 0 | 0.13735829 | 0.11370182 |
| 111 | 8 | 0 | 0.398 | 0.388173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.0378968 | 0 | 0.0378968 | 0.12956976 |
| 111 | 9 | 0 | 0.089 | -0.62018 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.06145895 | 0 | -0.0614589 | 0.20579689 |
| 111 | 10 | 0 | 0 | -1.23836 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.11643411 | 0 | -0.1164341 | 0.25054152 |
| 111 | 11 | 0 | 0 | -1.23556 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.11564238 | 0 | -0.1156424 | 0.23678494 |
| 111 | 12 | 0 | 0 | -1.78183 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.16957913 | 0 | -0.1695791 | 0.28853031 |
| 111 | 13 | 0 | 0 | -1.86202 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.17921852 | 0 | -0.1792185 | 0.29492798 |
| 111 | 14 | 0 | 0 | -1.49377 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.14289792 | 0 | -0.1428979 | 0.25109824 |
| 111 | 15 | 0 | 0 | -0.54886 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.0542261 | 0 | -0.0542261 | 0.17413948 |
| 111 | 16 | 0 | 0 | -0.32479 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.03294876 | 0 | -0.0329488 | 0.16893241 |
| 111 | 17 | 0 | 0 | 0.387107 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.04928786 | 0 | 0.04928786 | 0.15556912 |
| 111 | 18 | 0 | 0 | 1.179045 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.16536432 | 0 | 0.16536432 | 0.11099287 |
| 111 | 19 | 0 | 0 | 1.219026 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17468 | 0 | 0.17468 | 0.11589805 |
| 111 | 20 | 0 | 0 | 1.18511 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16895876 | 0 | 0.16895876 | 0.13114323 |
| 111 | 21 | 0 | 0 | 1.10936 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.15978589 | 0 | 0.15978589 | 0.13576785 |
| 111 | 22 | 0 | 0.096 | 1.002644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14055579 | 0 | 0.14055579 | 0.11874864 |
| 111 | 23 | 0 | 0.096 | 0.815065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.11657368 | 0 | 0.11657368 | 0.08795041 |
| 111 | 24 | 0 | 0.096 | 0.639147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.09636409 | 0 | 0.09636409 | 0.04911144 |
| 112 | 1 | 0 | 0.096 | 0.483812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.07609087 | 0 | 0.07609087 | 0.03103068 |
| 112 | 2 | 0 | 0.096 | 0.434135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.06657509 | 0 | 0.06657509 | 0.06345194 |
| 112 | 3 | 0 | 0.195 | 0.530456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.07849737 | 0 | 0.07849737 | 0.09529581 |
| 112 | 4 | 0 | 0.33 | 0.740993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.11464015 | 0 | 0.11464015 | 0.10391313 |
| 112 | 5 | 0 | 1.005 | 1.486158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.22218533 | 0 | 0.22218533 | 0.03954367 |
| 112 | 6 | 0 | 0.837 | 1.485043 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.19290215 | 0 | 0.19290215 | 0.07664093 |
| 112 | 7 | 0 | 0.599 | 1.070125 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.11739288 | 0 | 0.11739288 | 0.13640975 |
| 112 | 8 | 0 | 0.41 | 0.228173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.02227622 | 0 | 0.02227622 | 0.14909549 |
| 112 | 9 | 0 | 0.356 | 0.413818 | 0 | 0 | 0 | 0.0990982 | 11.76 | 0.04100864 | 0 | 0.04100864 | 0.12651829 |
| 112 | 10 | 0 | 0.2 | -0.24536 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.02306971 | 0 | -0.0230697 | 0.15717711 |
| 112 | 11 | 0 | 0.14 | -0.16056 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.01502776 | 0 | -0.0150278 | 0.13635751 |
| 112 | 12 | 0 | 0 | -0.62383 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.05937099 | 0 | -0.059371 | 0.17851251 |
| 112 | 13 | 0 | 0 | -0.13602 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.01309154 | 0 | -0.0130915 | 0.12908975 |
| 112 | 14 | 0 | 0 | -0.31477 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.03011174 | 0 | -0.0301117 | 0.1386947 |
| 112 | 15 | 0 | 0 | -0.15286 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.01510219 | 0 | -0.0151022 | 0.13541078 |
| 112 | 16 | 0 | 0 | 0.036212 | 0 | 0 | 0 | 0.101447 | 11.76 | 0.00367361 | 0 | 0.00367361 | 0.13271581 |
| 112 | 17 | 0 | 0 | 0.584108 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.0743706 | 0 | 0.0743706 | 0.131123 |
| 112 | 18 | 0 | 0 | 1.142445 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.16023107 | 0 | 0.16023107 | 0.11668714 |
| 112 | 19 | 0 | 0 | 1.225862 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17565956 | 0 | 0.17565956 | 0.11563498 |
| 112 | 20 | 0 | 0.173 | 1.31811 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.1879203 | 0 | 0.1879203 | 0.11275195 |
| 112 | 21 | 0 | 0.253 | 1.31836 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.18988905 | 0 | 0.18988905 | 0.1060968 |
| 112 | 22 | 0 | 0.096 | 1.004644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14083617 | 0 | 0.14083617 | 0.11888879 |
| 112 | 23 | 0 | 0.068 | 0.786065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.11242599 | 0 | 0.11242599 | 0.11126328 |
| 112 | 24 | 0 | 0.201 | 0.745147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.1123457 | 0 | 0.1123457 | 0.08635159 |
| 113 | 1 | 0 | 0.391 | 0.779812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.12264388 | 0 | 0.12264388 | 0.09158104 |
| 113 | 2 | 0 | 0.506 | 0.845135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.12960239 | 0 | 0.12960239 | 0.09289535 |
| 113 | 3 | 0 | 0.439 | 0.774456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.11460474 | 0 | 0.11460474 | 0.08034972 |
| 113 | 4 | 0 | 0.509 | 0.919993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.1423335 | 0 | 0.1423335 | 0.09138151 |
| 113 | 5 | 0 | 0.968 | 1.448159 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.21650421 | 0 | 0.21650421 | 0.02758343 |
| 113 | 6 | 0 | 0.859 | 1.506253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.19565724 | 0 | 0.19565724 | 0.06440338 |
| 113 | 7 | 0 | 0.709 | 1.583755 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.17373814 | 0 | 0.17373814 | 0.091583 |
| 113 | 8 | 0 | 0.616 | 1.007173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.09832894 | 0 | 0.09832894 | 0.09793807 |
| 113 | 9 | 0 | 0.237 | -0.40218 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.03985553 | 0 | -0.0398555 | 0.18419347 |
| 113 | 10 | 0 | 0 | -1.26036 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.1185026 | 0 | -0.1185026 | 0.25261001 |
| 113 | 11 | 0 | 0 | -1.83456 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.17170577 | 0 | -0.1717058 | 0.29294193 |
| 113 | 12 | 0 | 0 | -1.11183 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.10581449 | 0 | -0.1058145 | 0.22476567 |
| 113 | 13 | 0 | 0 | -1.33102 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.12810993 | 0 | -0.1281099 | 0.24391564 |
| 113 | 14 | 0 | 0 | -1.22577 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.11726034 | 0 | -0.1172603 | 0.22555633 |
| 113 | 15 | 0 | 0 | -1.73286 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.17120266 | 0 | -0.1712027 | 0.29121485 |
| 113 | 16 | 0 | 0 | -0.47979 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.04867306 | 0 | -0.0486731 | 0.17999014 |
| 113 | 17 | 0 | 0 | 0.121108 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.01541983 | 0 | 0.01541983 | 0.18358027 |
| 113 | 18 | 0 | 0 | 0.689745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.09673863 | 0 | 0.09673863 | 0.17316695 |
| 113 | 19 | 0 | 0 | 1.215406 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17416127 | 0 | 0.17416127 | 0.10982523 |
| 113 | 20 | 0 | 0 | 1.18511 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16895876 | 0 | 0.16895876 | 0.13114323 |
| 113 | 21 | 0 | 0.096 | 1.16036 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.16713164 | 0 | 0.16713164 | 0.13547978 |
| 113 | 22 | 0 | 0.096 | 1.002644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14055579 | 0 | 0.14055579 | 0.11860844 |
| 113 | 23 | 0 | 0.096 | 0.816065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.1167167 | 0 | 0.1167167 | 0.08766436 |
| 113 | 24 | 0 | 0.096 | 0.640147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.09651487 | 0 | 0.09651487 | 0.04896066 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 114 | 1 | 0 | 0.096 | 0.483812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.07609087 | 0 | 0.07609087 | 0.03087341 |
| 114 | 2 | 0 | 0.096 | 0.433135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.06642174 | 0 | 0.06642174 | 0.06743907 |
| 114 | 3 | 0 | 0.096 | 0.430456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.06369926 | 0 | 0.06369926 | 0.14028204 |
| 114 | 4 | 0 | 0.343 | 0.753993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.1166514 | 0 | 0.1166514 | 0.15280194 |
| 114 | 5 | 0 | 1.213 | 1.697159 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.2537305 | 0 | 0.2537305 | 0.06256712 |
| 114 | 6 | 0 | 1.11 | 1.763253 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.2290407 | 0 | 0.2290407 | 0.0977868 |
| 114 | 7 | 0 | 0.855 | 1.392125 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.1527163 | 0 | 0.1527163 | 0.14266269 |
| 114 | 8 | 0 | 0.526 | 0.359173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.03506558 | 0 | 0.03506558 | 0.15055991 |
| 114 | 9 | 0 | 0.188 | -0.77118 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.07642278 | 0 | -0.0764228 | 0.22571563 |
| 114 | 10 | 0 | 0 | -1.53936 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.14473492 | 0 | -0.1447349 | 0.27884233 |
| 114 | 11 | 0 | 0 | -0.98656 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.09233722 | 0 | -0.0923372 | 0.21347978 |
| 114 | 12 | 0 | 0 | -1.48583 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.14140848 | 0 | -0.1414085 | 0.26035967 |
| 114 | 13 | 0 | 0 | -2.18502 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.21030719 | 0 | -0.2103072 | 0.32611291 |
| 114 | 14 | 0 | 0 | -1.95877 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.18738102 | 0 | -0.187381 | 0.29567701 |
| 114 | 15 | 0 | 0 | -1.61586 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.15964334 | 0 | -0.1596433 | 0.27965553 |
| 114 | 16 | 0 | 0 | -1.10279 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.11187457 | 0 | -0.1118746 | 0.24319165 |
| 114 | 17 | 0 | 0 | -0.19589 | 0 | 0 | 0 | 0.1273235 | 11.76 | -0.02494172 | 0 | -0.0249417 | 0.22406916 |
| 114 | 18 | 0 | 0 | 0.677745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.0950556 | 0 | 0.0950556 | 0.17484998 |
| 114 | 19 | 0 | 0 | 1.220118 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17483647 | 0 | 0.17483647 | 0.10929333 |
| 114 | 20 | 0 | 0.096 | 1.24111 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.17694257 | 0 | 0.17694257 | 0.13043041 |
| 114 | 21 | 0 | 0.096 | 1.16336 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.16756374 | 0 | 0.16756374 | 0.1351917 |
| 114 | 22 | 0 | 0.096 | 1.002644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14055579 | 0 | 0.14055579 | 0.11874864 |
| 114 | 23 | 0 | 0.096 | 0.815065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.11657368 | 0 | 0.11657368 | 0.08795041 |
| 114 | 24 | 0 | 0.096 | 0.639147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.09636409 | 0 | 0.09636409 | 0.04911144 |
| 115 | 1 | 0 | 0.096 | 0.482812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.0759336 | 0 | 0.0759336 | 0.03118795 |
| 115 | 2 | 0 | 0.096 | 0.433135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.06642174 | 0 | 0.06642174 | 0.07372647 |
| 115 | 3 | 0 | 0.096 | 0.430456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.06369926 | 0 | 0.06369926 | 0.11172171 |
| 115 | 4 | 0 | 0.17 | 0.580993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.08988633 | 0 | 0.08988633 | 0.14553049 |
| 115 | 5 | 0 | 1.093 | 1.576159 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.23564062 | 0 | 0.23564062 | 0.06525819 |
| 115 | 6 | 0 | 0.917 | 1.569204 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.20383444 | 0 | 0.20383444 | 0.08649211 |
| 115 | 7 | 0 | 0.45 | 0.888125 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.09742745 | 0 | 0.09742745 | 0.13893287 |
| 115 | 8 | 0 | 0.24 | -0.25183 | 0 | 0 | 0 | 0.0976286 | 11.76 | -0.02458554 | 0 | -0.0245855 | 0.1733074 |
| 115 | 9 | 0 | 0 | -1.20818 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.11972871 | 0 | -0.1197287 | 0.26406665 |
| 115 | 10 | 0 | 0 | -1.80636 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.16983895 | 0 | -0.1698389 | 0.30385234 |
| 115 | 11 | 0 | 0 | -2.25256 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.21082848 | 0 | -0.2108285 | 0.33197104 |
| 115 | 12 | 0 | 0 | -2.48183 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.23619891 | 0 | -0.2361989 | 0.35505492 |
| 115 | 13 | 0 | 0 | -2.49002 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.23966334 | 0 | -0.2396633 | 0.35537281 |
| 115 | 14 | 0 | 0 | -2.37477 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.22717664 | 0 | -0.2271766 | 0.33097648 |
| 115 | 15 | 0 | 0 | -1.95086 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.19274058 | 0 | -0.1927406 | 0.30810928 |
| 115 | 16 | 0 | 0 | -1.30779 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.13267121 | 0 | -0.1326712 | 0.26408973 |
| 115 | 17 | 0 | 0 | -0.17189 | 0 | 0 | 0 | 0.1273235 | 11.76 | -0.02188595 | 0 | -0.021886 | 0.22101339 |
| 115 | 18 | 0 | 0 | 0.579745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.08131083 | 0 | 0.08131083 | 0.18873499 |
| 115 | 19 | 0 | 0 | 1.214567 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17404118 | 0 | 0.17404118 | 0.11023191 |
| 115 | 20 | 0 | 0 | 1.18311 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16867363 | 0 | 0.16867363 | 0.12515538 |
| 115 | 21 | 0 | 0.096 | 1.15736 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.16669953 | 0 | 0.16669953 | 0.13605591 |
| 115 | 22 | 0 | 0 | 0.947644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.13284561 | 0 | 0.13284561 | 0.11944954 |
| 115 | 23 | 0 | 0 | 0.759065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.10856435 | 0 | 0.10856435 | 0.08880854 |
| 115 | 24 | 0 | 0.096 | 0.636147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.09591179 | 0 | 0.09591179 | 0.04956374 |
| 116 | 1 | 0 | 0.096 | 0.479812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.07546178 | 0 | 0.07546178 | 0.03165977 |
| 116 | 2 | 0 | 0.096 | 0.431135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.06611504 | 0 | 0.06611504 | 0.04765678 |
| 116 | 3 | 0 | 0.096 | 0.428456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.0634033 | 0 | 0.0634033 | 0.09647966 |
| 116 | 4 | 0 | 0.096 | 0.504993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.07812825 | 0 | 0.07812825 | 0.13764024 |
| 116 | 5 | 0 | 0.349 | 0.828158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.12381228 | 0 | 0.12381228 | 0.12520897 |
| 116 | 6 | 0 | 0.345 | 0.993085 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.12899843 | 0 | 0.12899843 | 0.11274675 |
| 116 | 7 | 0 | 0.126 | 0.489125 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.05365711 | 0 | 0.05365711 | 0.15209687 |
| 116 | 8 | 0 | 0 | -0.44183 | 0 | 0 | 0 | 0.0976286 | 11.76 | -0.04313498 | 0 | -0.043135 | 0.18697541 |
| 116 | 9 | 0 | 0 | -1.16918 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.11586388 | 0 | -0.1158639 | 0.26020182 |
| 116 | 10 | 0 | 0 | -1.75736 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.16523183 | 0 | -0.1652318 | 0.29915119 |
| 116 | 11 | 0 | 0 | -2.20556 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.20642953 | 0 | -0.2064295 | 0.32317312 |
| 116 | 12 | 0 | 0 | -2.41383 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.22972728 | 0 | -0.2297273 | 0.34411025 |
| 116 | 13 | 0 | 0 | -2.43602 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.23446586 | 0 | -0.2344659 | 0.34574784 |
| 116 | 14 | 0 | 0 | -2.28177 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.21828003 | 0 | -0.21828 | 0.36053623 |
| 116 | 15 | 0.305 | 0 | -1.60986 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.15905052 | 0 | -0.1590505 | 0.37894725 |
| 116 | 16 | 0 | 0 | -1.29179 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.13104804 | 0 | -0.131048 | 0.4068257 |
| 116 | 17 | 0 | 0 | -0.43089 | 0 | 0 | 0 | 0.1273235 | 11.76 | -0.05486273 | 0 | -0.0548627 | 0.46050883 |
| 116 | 18 | 0 | 0 | 0.535745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.07513971 | 0 | 0.07513971 | 0.19462562 |
| 116 | 19 | 0 | 0 | 1.152648 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.16516837 | 0 | 0.16516837 | 0.11881813 |
| 116 | 20 | 0 | 0 | 1.11811 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.1594067 | 0 | 0.1594067 | 0.13456487 |
| 116 | 21 | 0 | 0 | 1.04736 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.15085576 | 0 | 0.15085576 | 0.13836048 |
| 116 | 22 | 0 | 0 | 0.894644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.1254158 | 0 | 0.1254158 | 0.12057104 |
| 116 | 23 | 0 | 0 | 0.705065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.10084107 | 0 | 0.10084107 | 0.08995273 |
| 116 | 24 | 0 | 0 | 0.582147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.08777021 | 0 | 0.08777021 | 0.05016682 |
| 117 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.06712628 | 0 | 0.06712628 | 0.03197432 |
| 117 | 2 | 0 | 0 | 0.379135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.05814078 | 0 | 0.05814078 | 0.02112705 |
| 117 | 3 | 0 | 0 | 0.376456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.05570829 | 0 | 0.05570829 | 0.02012144 |
| 117 | 4 | 0 | 0 | 0.451993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.06992855 | 0 | 0.06992855 | 0.02268963 |
| 117 | 5 | 0 | 0.096 | 0.571158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.08538997 | 0 | 0.08538997 | 0.06869679 |
| 117 | 6 | 0 | 0 | 0.685172 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.08900153 | 0 | 0.08900153 | 0.07532525 |
| 117 | 7 | 0 | 0 | 0.437125 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.04795269 | 0 | 0.04795269 | 0.13882316 |
| 117 | 8 | 0 | 0 | -0.35783 | 0 | 0 | 0 | 0.0976286 | 11.76 | -0.03493417 | 0 | -0.0349342 | 0.1787746 |
| 117 | 9 | 0 | 0 | -1.10218 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.1092243 | 0 | -0.1092243 | 0.24890464 |
| 117 | 10 | 0 | 0 | -1.73336 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.16297529 | 0 | -0.1629753 | 0.29256962 |
| 117 | 11 | 0 | 0 | -2.18156 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.20418325 | 0 | -0.2041833 | 0.32532581 |
| 117 | 12 | 0 | 0 | -2.31883 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.22068601 | 0 | -0.220686 | 0.353437 |
| 117 | 13 | 0 | 0 | -2.32902 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.22416714 | 0 | -0.2241671 | 0.41832011 |
| 117 | 14 | 0.659 | 0 | -1.56677 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.14988127 | 0 | -0.1498813 | 0.37957308 |
| 117 | 15 | 0.888 | 0 | -0.94286 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.09315242 | 0 | -0.0931524 | 0.37993523 |
| 117 | 16 | 0.974 | 0 | 0.114212 | 0 | 0 | 0 | 0.101447 | 11.76 | 0.01158648 | 0 | 0.01158648 | 0.30771195 |
| 117 | 17 | 0.99 | 0 | 0.694108 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.08837618 | 0 | 0.08837618 | 0.35228386 |
| 117 | 18 | 0.937 | 0 | 1.556745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.21833778 | 0 | 0.21833778 | 0.30500455 |
| 117 | 19 | 0 | 0 | 1.137108 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.16294158 | 0 | 0.16294158 | 0.12104492 |
| 117 | 20 | 0 | 0 | 1.11611 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.15912157 | 0 | 0.15912157 | 0.13456488 |
| 117 | 21 | 0 | 0 | 1.04736 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.15085576 | 0 | 0.15085576 | 0.1385045 |
| 117 | 22 | 0 | 0 | 0.894644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.1254158 | 0 | 0.1254158 | 0.1208514 |
| 117 | 23 | 0 | 0 | 0.708065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.10127013 | 0 | 0.10127013 | 0.0898097 |
| 117 | 24 | 0 | 0 | 0.538147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.08113635 | 0 | 0.08113635 | 0.05001605 |
| 118 | 1 | 0 | 0 | 0.383812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.06036351 | 0 | 0.06036351 | 0.03165976 |
| 118 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.05154668 | 0 | 0.05154668 | 0.02772115 |
| 118 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.05600425 | 0 | 0.05600425 | 0.01997345 |
| 118 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.07023797 | 0 | 0.07023797 | 0.0291875 |
| 118 | 5 | 0 | 0 | 0.521158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.07791482 | 0 | 0.07791482 | 0.06331467 |
| 118 | 6 | 0 | 0 | 0.686599 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.08918692 | 0 | 0.08918692 | 0.08527179 |
| 118 | 7 | 0 | 0 | 0.497125 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.0545347 | 0 | 0.0545347 | 0.13224116 |
| 118 | 8 | 0 | 0 | 0.353173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.0344798 | 0 | 0.0344798 | 0.10936063 |
| 118 | 9 | 0 | 0 | 0.397818 | 0 | 0 | 0 | 0.0990982 | 11.76 | 0.03942307 | 0 | 0.03942307 | 0.10491488 |
| 118 | 10 | 0 | 0 | 0.205637 | 0 | 0 | 0 | 0.0940226 | 11.76 | 0.01933448 | 0 | 0.01933448 | 0.11477293 |
| 118 | 11 | 0 | 0 | 0.136438 | 0 | 0 | 0 | 0.093595 | 11.76 | 0.01276995 | 0 | 0.01276995 | 0.1085598 |
| 118 | 12 | 0 | 0 | -0.55683 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.05299453 | 0 | -0.0529945 | 0.17213605 |
| 118 | 13 | 0 | 0 | -2.26602 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.21810341 | 0 | -0.2181034 | 0.32967414 |
| 118 | 14 | 0 | 0 | -2.01177 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.19245114 | 0 | -0.1924511 | 0.29653797 |
| 118 | 15 | 0 | 0 | -1.49586 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.14778759 | 0 | -0.1477876 | 0.26355148 |
| 118 | 16 | 0 | 0 | -0.53979 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.05475988 | 0 | -0.0547599 | 0.1865842 |
| 118 | 17 | 0 | 0 | 0.188107 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.0239505 | 0 | 0.0239505 | 0.17568622 |
| 118 | 18 | 0 | 0 | 0.936745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.13138106 | 0 | 0.13138106 | 0.13922579 |
| 118 | 19 | 0 | 0 | 1.169552 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.16759063 | 0 | 0.16759063 | 0.11711235 |
| 118 | 20 | 0 | 0 | 1.13511 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16183035 | 0 | 0.16183035 | 0.13242636 |
| 118 | 21 | 0 | 0 | 1.10536 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.15920975 | 0 | 0.15920975 | 0.13015052 |
| 118 | 22 | 0 | 0 | 0.946644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.13270542 | 0 | 0.13270542 | 0.12001029 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 118 | 23 | 0 | 0 | 0.760065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.10870737 | 0 | 0.10870737 | 0.08895156 |
| 118 | 24 | 0 | 0 | 0.588147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.08867483 | 0 | 0.08867483 | 0.05604685 |
| 119 | 1 | 0 | 0 | 0.432812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.06806992 | 0 | 0.06806992 | 0.07176455 |
| 119 | 2 | 0 | 0 | 0.384135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.05890754 | 0 | 0.05890754 | 0.08016722 |
| 119 | 3 | 0 | 0.096 | 0.430456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.06369926 | 0 | 0.06369926 | 0.09573975 |
| 119 | 4 | 0 | 0.166 | 0.576993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.08926748 | 0 | 0.08926748 | 0.10360372 |
| 119 | 5 | 0 | 0.68 | 1.160159 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.17344732 | 0 | 0.17344732 | 0.04686932 |
| 119 | 6 | 0 | 0.549 | 1.193459 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.15502635 | 0 | 0.15502635 | 0.0684034 |
| 119 | 7 | 0 | 0.466 | 1.272925 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.13964005 | 0 | 0.13964005 | 0.09814636 |
| 119 | 8 | 0 | 0.245 | 0.155173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.01514933 | 0 | 0.01514933 | 0.13425593 |
| 119 | 9 | 0 | 0 | -1.01718 | 0 | 0 | 0 | 0.0990982 | 11.76 | -0.10080095 | 0 | -0.100801 | 0.2451389 |
| 119 | 10 | 0 | 0 | -1.64036 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.15423119 | 0 | -0.1542312 | 0.28391954 |
| 119 | 11 | 0 | 0 | -1.93356 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.18097169 | 0 | -0.1809717 | 0.29780888 |
| 119 | 12 | 0 | 0 | -1.94383 | 0 | 0 | 0 | 0.0951711 | 11.76 | -0.18499686 | 0 | -0.1849969 | 0.29966533 |
| 119 | 13 | 0 | 0 | -2.19302 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.21107719 | 0 | -0.2110772 | 0.32264792 |
| 119 | 14 | 0 | 0 | -2.05077 | 0 | 0 | 0 | 0.0956626 | 11.76 | -0.19618197 | 0 | -0.196182 | 0.30466928 |
| 119 | 15 | 0 | 0 | -1.83686 | 0 | 0 | 0 | 0.0987978 | 11.76 | -0.18147763 | 0 | -0.1814776 | 0.29694512 |
| 119 | 16 | 0 | 0 | -0.98779 | 0 | 0 | 0 | 0.101447 | 11.76 | -0.10020815 | 0 | -0.1002081 | 0.23172812 |
| 119 | 17 | 0 | 0 | -0.08989 | 0 | 0 | 0 | 0.1273235 | 11.76 | -0.01144543 | 0 | -0.0114454 | 0.22585166 |
| 119 | 18 | 0 | 0 | 0.686745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.09631787 | 0 | 0.09631787 | 0.17358771 |
| 119 | 19 | 0 | 0 | 1.161448 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.16642937 | 0 | 0.16642937 | 0.1182736 |
| 119 | 20 | 0 | 0 | 1.13111 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.16126009 | 0 | 0.16126009 | 0.13299663 |
| 119 | 21 | 0 | 0 | 1.05336 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.15171998 | 0 | 0.15171998 | 0.13764029 |
| 119 | 22 | 0 | 0 | 0.894644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.1254158 | 0 | 0.1254158 | 0.1208514 |
| 119 | 23 | 0 | 0 | 0.709065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.10141316 | 0 | 0.10141316 | 0.08966668 |
| 119 | 24 | 0 | 0 | 0.584147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.08807175 | 0 | 0.08807175 | 0.05001606 |
| 120 | 1 | 0 | 0 | 0.430812 | 0 | 0 | 0 | 0.1572737 | 11.76 | 0.06775537 | 0 | 0.06775537 | 0.03150249 |
| 120 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.1533511 | 11.76 | 0.05875419 | 0 | 0.05875419 | 0.02066699 |
| 120 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.147981 | 11.76 | 0.05615223 | 0 | 0.05615223 | 0.02515279 |
| 120 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.1547114 | 11.76 | 0.07039268 | 0 | 0.07039268 | 0.05084711 |
| 120 | 5 | 0 | 0.089 | 0.564158 | 0 | 0 | 0 | 0.1495031 | 11.76 | 0.08434345 | 0 | 0.08434345 | 0.06301567 |
| 120 | 6 | 0 | 0.12 | 0.75969 | 0 | 0 | 0 | 0.1298967 | 11.76 | 0.0986812 | 0 | 0.0986812 | 0.07811565 |
| 120 | 7 | 0 | 0.136 | 0.989225 | 0 | 0 | 0 | 0.1097001 | 11.76 | 0.10851813 | 0 | 0.10851813 | 0.09602915 |
| 120 | 8 | 0 | 0.172 | 0.597173 | 0 | 0 | 0 | 0.0976286 | 11.76 | 0.05830118 | 0 | 0.05830118 | 0.09598551 |
| 120 | 9 | 0 | 0.111 | 0.281818 | 0 | 0 | 0 | 0.0990982 | 11.76 | 0.02792767 | 0 | 0.02792767 | 0.11641027 |
| 120 | 10 | 0 | 0 | -0.25536 | 0 | 0 | 0 | 0.0940226 | 11.76 | -0.02400993 | 0 | -0.0240099 | 0.15811733 |
| 120 | 11 | 0 | 0 | -0.39856 | 0 | 0 | 0 | 0.093595 | 11.76 | -0.03730337 | 0 | -0.0373034 | 0.15853953 |
| 120 | 12 | 0 | 0 | 0.090166 | 0 | 0 | 0 | 0.0951711 | 11.76 | 0.00858118 | 0 | 0.00858118 | 0.11046516 |
| 120 | 13 | 0 | 0 | -0.10102 | 0 | 0 | 0 | 0.0962497 | 11.76 | -0.00972279 | 0 | -0.0097228 | 0.12129352 |
| 120 | 14 | 0 | 0 | 0.05923 | 0 | 0 | 0 | 0.0956626 | 11.76 | 0.00566607 | 0 | 0.00566607 | 0.09842076 |
| 120 | 15 | 0 | 0 | 0.10214 | 0 | 0 | 0 | 0.0987978 | 11.76 | 0.01009124 | 0 | 0.01009124 | 0.10567265 |
| 120 | 16 | 0 | 0 | 0.374212 | 0 | 0 | 0 | 0.101447 | 11.76 | 0.03796271 | 0 | 0.03796271 | 0.0938616 |
| 120 | 17 | 0 | 0 | 0.346107 | 0 | 0 | 0 | 0.1273235 | 11.76 | 0.04406761 | 0 | 0.04406761 | 0.15556911 |
| 120 | 18 | 0 | 0 | 0.931745 | 0 | 0 | 0 | 0.1402528 | 11.76 | 0.13067981 | 0 | 0.13067981 | 0.13992704 |
| 120 | 19 | 0 | 0 | 1.223019 | 0 | 0 | 0 | 0.1432948 | 11.76 | 0.17525217 | 0 | 0.17525217 | 0.10945081 |
| 120 | 20 | 0 | 0.096 | 1.24311 | 0 | 0 | 0 | 0.142568 | 11.76 | 0.1772277 | 0 | 0.1772277 | 0.13071554 |
| 120 | 21 | 0 | 0.265 | 1.33436 | 0 | 0 | 0 | 0.1440342 | 11.76 | 0.1921936 | 0 | 0.1921936 | 0.11113797 |
| 120 | 22 | 0 | 0.096 | 1.003644 | 0 | 0 | 0 | 0.1401851 | 11.76 | 0.14069598 | 0 | 0.14069598 | 0.15127157 |
| 120 | 23 | 0 | 0 | 0.765065 | 0 | 0 | 0 | 0.1430238 | 11.76 | 0.10942249 | 0 | 0.10942249 | 0.14444483 |
| 120 | 24 | 0 | 0.128 | 0.672147 | 0 | 0 | 0 | 0.1507699 | 11.76 | 0.1013395 | 0 | 0.1013395 | 0.11077631 |
| 121 | 1 | 0 | 0.174 | 0.560812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.09459216 | 0 | 0.09459216 | 0.10108456 |
| 121 | 2 | 0 | 0.199 | 0.538135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.09275374 | 0 | 0.09275374 | 0.08665802 |
| 121 | 3 | 0 | 0.198 | 0.533456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.08800729 | 0 | 0.08800729 | 0.07621439 |
| 121 | 4 | 0 | 0.196 | 0.606993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.10195644 | 0 | 0.10195644 | 0.07116162 |
| 121 | 5 | 0 | 0.56 | 1.034158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.16118281 | 0 | 0.16118281 | 0.0195604 |
| 121 | 6 | 0 | 0.469 | 1.104253 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.1276742 | 0 | 0.1276742 | 0.04634121 |
| 121 | 7 | 0 | 0.416 | 1.273938 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.12506428 | 0 | 0.12506428 | 0.07006153 |
| 121 | 8 | 0 | 0.388 | 0.789173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.08018102 | 0 | 0.08018102 | 0.09176321 |
| 121 | 9 | 0 | 0.31 | 0.624818 | 0 | 0 | 0 | 0.0981607 | 11.76 | 0.06133256 | 0 | 0.06133256 | 0.09567679 |
| 121 | 10 | 0 | 0.204 | -0.00636 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.00061603 | 0 | -0.000616 | 0.13550109 |
| 121 | 11 | 0 | 0.089 | -0.25756 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.02427829 | 0 | -0.0242783 | 0.14364496 |
| 121 | 12 | 0 | 0 | -0.46583 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.04353299 | 0 | -0.043533 | 0.15799883 |
| 121 | 13 | 0 | 0 | -1.84402 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.16459487 | 0 | -0.1645949 | 0.26600903 |
| 121 | 14 | 0 | 0 | -0.89277 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.08076715 | 0 | -0.0807671 | 0.17739261 |
| 121 | 15 | 0 | 0 | 0.32314 | 0 | 0 | 0 | 0.0904742 | 11.76 | 0.02923586 | 0 | 0.02923586 | 0.07514653 |
| 121 | 16 | 0 | 0 | 0.044212 | 0 | 0 | 0 | 0.0901526 | 11.76 | 0.00398584 | 0 | 0.00398584 | 0.11117869 |
| 121 | 17 | 0 | 0 | 0.487108 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.05404364 | 0 | 0.05404364 | 0.11703263 |
| 121 | 18 | 0 | 0 | 1.206366 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.16707469 | 0 | 0.16707469 | 0.09570734 |
| 121 | 19 | 0 | 0 | 1.207337 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.17879466 | 0 | 0.17879466 | 0.11025255 |
| 121 | 20 | 0 | 0 | 1.17111 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17389456 | 0 | 0.17389456 | 0.12782716 |
| 121 | 21 | 0 | 0 | 1.09536 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.16548049 | 0 | 0.16548049 | 0.14074177 |
| 121 | 22 | 0 | 0 | 0.939644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15300609 | 0 | 0.15300609 | 0.1364687 |
| 121 | 23 | 0 | 0 | 0.754065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11996382 | 0 | 0.11996382 | 0.09639797 |
| 121 | 24 | 0 | 0 | 0.586147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09951205 | 0 | 0.09951205 | 0.08127684 |
| 122 | 1 | 0 | 0 | 0.431812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07283373 | 0 | 0.07283373 | 0.09231372 |
| 122 | 2 | 0 | 0.147 | 0.486135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.08379094 | 0 | 0.08379094 | 0.10561775 |
| 122 | 3 | 0 | 0.234 | 0.569456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.09394641 | 0 | 0.09394641 | 0.09815617 |
| 122 | 4 | 0 | 0.205 | 0.615993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.10346817 | 0 | 0.10346817 | 0.0889664 |
| 122 | 5 | 0 | 0.626 | 1.102159 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.17178123 | 0 | 0.17178123 | 0.03062636 |
| 122 | 6 | 0 | 0.51 | 1.147197 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.13263942 | 0 | 0.13263942 | 0.05247555 |
| 122 | 7 | 0 | 0.452 | 1.307885 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.12839689 | 0 | 0.12839689 | 0.07477897 |
| 122 | 8 | 0 | 0.426 | 1.070173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.10873099 | 0 | 0.10873099 | 0.07144295 |
| 122 | 9 | 0 | 0.337 | 0.705818 | 0 | 0 | 0 | 0.0981607 | 11.76 | 0.06928357 | 0 | 0.06928357 | 0.0939099 |
| 122 | 10 | 0 | 0.218 | 0.246637 | 0 | 0 | 0 | 0.0968076 | 11.76 | 0.02387628 | 0 | 0.02387628 | 0.11536513 |
| 122 | 11 | 0 | 0 | -1.04356 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.09836829 | 0 | -0.0983683 | 0.21773496 |
| 122 | 12 | 0 | 0 | -2.08683 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.19501816 | 0 | -0.1950182 | 0.30518523 |
| 122 | 13 | 0 | 0 | -1.98802 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.17744816 | 0 | -0.1774482 | 0.27877307 |
| 122 | 14 | 0 | 0 | -1.82977 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.16553568 | 0 | -0.1655357 | 0.26216114 |
| 122 | 15 | 0 | 0 | -0.55286 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.05001952 | 0 | -0.0500195 | 0.15431144 |
| 122 | 16 | 0 | 0 | -0.91079 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.0821099 | 0 | -0.0821099 | 0.19718426 |
| 122 | 17 | 0 | 0 | -0.29589 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.0328287 | 0 | -0.0328287 | 0.20379403 |
| 122 | 18 | 0 | 0 | 0.744745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.10314285 | 0 | 0.10314285 | 0.15950066 |
| 122 | 19 | 0 | 0 | 1.157338 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.17139016 | 0 | 0.17139016 | 0.11750896 |
| 122 | 20 | 0 | 0 | 1.17111 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17389456 | 0 | 0.17389456 | 0.12767868 |
| 122 | 21 | 0 | 0 | 1.09436 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.16532943 | 0 | 0.16532943 | 0.13379237 |
| 122 | 22 | 0 | 0 | 0.934644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15219192 | 0 | 0.15219192 | 0.13712003 |
| 122 | 23 | 0 | 0 | 0.750065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11932746 | 0 | 0.11932746 | 0.09687523 |
| 122 | 24 | 0 | 0 | 0.584147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09917249 | 0 | 0.09917249 | 0.05496199 |
| 123 | 1 | 0 | 0.096 | 0.479812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.08092989 | 0 | 0.08092989 | 0.05082089 |
| 123 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06603772 | 0 | 0.06603772 | 0.0782123 |
| 123 | 3 | 0 | 0.096 | 0.429456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.07084979 | 0 | 0.07084979 | 0.09848614 |
| 123 | 4 | 0 | 0.096 | 0.505993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.08499151 | 0 | 0.08499151 | 0.14019712 |
| 123 | 5 | 0 | 0.461 | 0.937158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.1460645 | 0 | 0.1460645 | 0.08174811 |
| 123 | 6 | 0 | 0.434 | 1.072503 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.12400326 | 0 | 0.12400326 | 0.08134528 |
| 123 | 7 | 0 | 0.277 | 0.734125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.07207009 | 0 | 0.07207009 | 0.12629538 |
| 123 | 8 | 0 | 0.086 | -0.24483 | 0 | 0 | 0 | 0.1016013 | 11.76 | -0.02487475 | 0 | -0.0248748 | 0.17121546 |
| 123 | 9 | 0 | 0 | -1.01718 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.09984728 | 0 | -0.0998473 | 0.23948218 |
| 123 | 10 | 0 | 0 | -1.66436 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.16112295 | 0 | -0.161123 | 0.29145807 |
| 123 | 11 | 0 | 0 | -2.20356 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.20771233 | 0 | -0.2077123 | 0.32255441 |
| 123 | 12 | 0 | 0 | -2.55683 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.23894046 | 0 | -0.2389405 | 0.34901407 |
| 123 | 13 | 0 | 0 | -2.44302 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.21806094 | 0 | -0.2180609 | 0.31938586 |
| 123 | 14 | 0 | 0 | -2.30477 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.20850799 | 0 | -0.208508 | 0.30513345 |
| 123 | 15 | 0 | 0 | -2.11886 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.19170208 | 0 | -0.1917021 | 0.29590353 |
| 123 | 16 | 0 | 0 | -1.33779 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.12060507 | 0 | -0.1206051 | 0.23558928 |
| 123 | 17 | 0 | 0 | -0.38689 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.04292498 | 0 | -0.042925 | 0.21355747 |
| 123 | 18 | 0 | 0 | 0.540745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.07489005 | 0 | 0.07489005 | 0.18733799 |
| 123 | 19 | 0 | 0 | 1.140688 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.16892446 | 0 | 0.16892446 | 0.11982658 |
| 123 | 20 | 0 | 0 | 1.11211 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.16513385 | 0 | 0.16513385 | 0.1364394 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 123 | 21 | 0 | 0 | 1.03736 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.1567182 | 0 | 0.1567182 | 0.14240359 |
| 123 | 22 | 0 | 0 | 0.885644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.14421305 | 0 | 0.14421305 | 0.13760853 |
| 123 | 23 | 0 | 0 | 0.749065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11916837 | 0 | 0.11916837 | 0.0897162 |
| 123 | 24 | 0 | 0 | 0.582147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09883295 | 0 | 0.09883295 | 0.05513177 |
| 124 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07215904 | 0 | 0.07215904 | 0.03344789 |
| 124 | 2 | 0 | 0 | 0.381135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06569299 | 0 | 0.06569299 | 0.02357372 |
| 124 | 3 | 0 | 0 | 0.377456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.06227105 | 0 | 0.06227105 | 0.03645522 |
| 124 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.07625709 | 0 | 0.07625709 | 0.06545066 |
| 124 | 5 | 0 | 0 | 0.518158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.08075961 | 0 | 0.08075961 | 0.09281409 |
| 124 | 6 | 0 | 0 | 0.680696 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.07870236 | 0 | 0.07870236 | 0.06502048 |
| 124 | 7 | 0 | 0 | 0.360125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.03535399 | 0 | 0.03535399 | 0.12766978 |
| 124 | 8 | 0 | 0 | -0.39383 | 0 | 0 | 0 | 0.1016013 | 11.76 | -0.04001335 | 0 | -0.0400133 | 0.18625245 |
| 124 | 9 | 0 | 0 | -1.06918 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.10495163 | 0 | -0.1049516 | 0.23997298 |
| 124 | 10 | 0 | 0 | -1.64736 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.15947723 | 0 | -0.1594772 | 0.28971553 |
| 124 | 11 | 0 | 0 | -2.23556 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.21072872 | 0 | -0.2107287 | 0.3255708 |
| 124 | 12 | 0 | 0 | -2.45483 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.2294084 | 0 | -0.2294084 | 0.34378078 |
| 124 | 13 | 0 | 0 | -2.69002 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.24010789 | 0 | -0.2401079 | 0.34107576 |
| 124 | 14 | 0.212 | 0 | -2.30877 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.20886986 | 0 | -0.2088699 | 0.36068081 |
| 124 | 15 | 0 | 0 | -2.07886 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.18808312 | 0 | -0.1880831 | 0.40700584 |
| 124 | 16 | 0 | 0 | -1.32579 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.11952321 | 0 | -0.1195232 | 0.23423696 |
| 124 | 17 | 0.769 | 0 | 0.346107 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.03839996 | 0 | 0.03839996 | 0.31385453 |
| 124 | 18 | 0 | 0 | 0.503745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.06976575 | 0 | 0.06976575 | 0.1923238 |
| 124 | 19 | 0 | 0 | 1.132338 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.16768792 | 0 | 0.16768792 | 0.12061886 |
| 124 | 20 | 0 | 0 | 1.10811 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.16453989 | 0 | 0.16453989 | 0.13673637 |
| 124 | 21 | 0 | 0 | 1.03736 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.1567182 | 0 | 0.1567182 | 0.14255467 |
| 124 | 22 | 0 | 0 | 0.878644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.14307321 | 0 | 0.14307321 | 0.13891121 |
| 124 | 23 | 0 | 0 | 0.699065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11121389 | 0 | 0.11121389 | 0.09782978 |
| 124 | 24 | 0 | 0 | 0.534147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09068384 | 0 | 0.09068384 | 0.05564109 |
| 125 | 1 | 0 | 0 | 0.381812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.06440022 | 0 | 0.06440022 | 0.03344789 |
| 125 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.05793673 | 0 | 0.05793673 | 0.03115763 |
| 125 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.05484714 | 0 | 0.05484714 | 0.02969121 |
| 125 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.07625709 | 0 | 0.07625709 | 0.0242981 |
| 125 | 5 | 0 | 0 | 0.517158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.08060375 | 0 | 0.08060375 | 0.04091307 |
| 125 | 6 | 0 | 0 | 0.672993 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.07781173 | 0 | 0.07781173 | 0.05527403 |
| 125 | 7 | 0 | 0 | 0.872925 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.08569627 | 0 | 0.08569627 | 0.0773275 |
| 125 | 8 | 0 | 0 | 0.519173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.05274866 | 0 | 0.05274866 | 0.09349044 |
| 125 | 9 | 0 | 0 | 0.140818 | 0 | 0 | 0 | 0.0981607 | 11.76 | 0.01382279 | 0 | 0.01382279 | 0.12571395 |
| 125 | 10 | 0 | 0 | -0.65636 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.06354093 | 0 | -0.0635409 | 0.19387605 |
| 125 | 11 | 0 | 0 | -0.45056 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.04247088 | 0 | -0.0424709 | 0.15740723 |
| 125 | 12 | 0 | 0 | -1.56483 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.14623638 | 0 | -0.1462364 | 0.26070223 |
| 125 | 13 | 0 | 0 | -1.59302 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.14219088 | 0 | -0.1421909 | 0.24744318 |
| 125 | 14 | 0 | 0 | -1.86677 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.16888299 | 0 | -0.168883 | 0.28559235 |
| 125 | 15 | 0 | 0 | 0.37814 | 0 | 0 | 0 | 0.0904742 | 11.76 | 0.03421194 | 0 | 0.03421194 | 0.10762676 |
| 125 | 16 | 0 | 0 | -0.32179 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.02901001 | 0 | -0.02901 | 0.22323837 |
| 125 | 17 | 0 | 0 | 0.789107 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.08754996 | 0 | 0.08754996 | 0.16895633 |
| 125 | 18 | 0 | 0 | 0.761745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.10549726 | 0 | 0.10549726 | 0.27805172 |
| 125 | 19 | 0 | 0 | 1.138338 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.16857646 | 0 | 0.16857646 | 0.11973031 |
| 125 | 20 | 0 | 0 | 1.11511 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.16557929 | 0 | 0.16557929 | 0.13614243 |
| 125 | 21 | 0 | 0 | 1.036361 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.15656714 | 0 | 0.15656714 | 0.14270573 |
| 125 | 22 | 0 | 0 | 0.882644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.14372455 | 0 | 0.14372455 | 0.13825987 |
| 125 | 23 | 0 | 0 | 0.698065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11105481 | 0 | 0.11105481 | 0.09798886 |
| 125 | 24 | 0 | 0 | 0.536147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09102338 | 0 | 0.09102338 | 0.05530155 |
| 126 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07215904 | 0 | 0.07215904 | 0.03361656 |
| 126 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06586535 | 0 | 0.06586535 | 0.023229 |
| 126 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.06243603 | 0 | 0.06243603 | 0.02226729 |
| 126 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.07642506 | 0 | 0.07642506 | 0.02413013 |
| 126 | 5 | 0 | 0 | 0.518158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.08075961 | 0 | 0.08075961 | 0.05119976 |
| 126 | 6 | 0 | 0 | 0.678253 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.0784199 | 0 | 0.0784199 | 0.06252806 |
| 126 | 7 | 0 | 0 | 0.893487 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.08771487 | 0 | 0.08771487 | 0.0787449 |
| 126 | 8 | 0 | 0 | -0.23883 | 0 | 0 | 0 | 0.1016013 | 11.76 | -0.02426515 | 0 | -0.0242651 | 0.17060585 |
| 126 | 9 | 0 | 0 | -0.97418 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.09562637 | 0 | -0.0956264 | 0.23064772 |
| 126 | 10 | 0 | 0 | -1.64536 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.15928362 | 0 | -0.1592836 | 0.28961874 |
| 126 | 11 | 0 | 0 | -1.52556 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.14380263 | 0 | -0.1438026 | 0.25864472 |
| 126 | 12 | 0 | 0 | -1.47683 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.13801265 | 0 | -0.1380126 | 0.25229158 |
| 126 | 13 | 0 | 0 | -1.12602 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.10050699 | 0 | -0.100507 | 0.22343254 |
| 126 | 14 | 0 | 0 | -1.78277 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.16128369 | 0 | -0.1612837 | 0.34159206 |
| 126 | 15 | 0 | 0 | -0.33986 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.03074853 | 0 | -0.0307485 | 0.2294955 |
| 126 | 16 | 0 | 0 | -0.46079 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.04154122 | 0 | -0.0415412 | 0.15625497 |
| 126 | 17 | 0 | 0 | 0.514107 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.05703924 | 0 | 0.05703924 | 0.11381515 |
| 126 | 18 | 0 | 0 | 1.113445 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.15420568 | 0 | 0.15420568 | 0.10857636 |
| 126 | 19 | 0 | 0 | 1.148338 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.17005736 | 0 | 0.17005736 | 0.11898984 |
| 126 | 20 | 0 | 0 | 1.11811 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.16602476 | 0 | 0.16602476 | 0.13569696 |
| 126 | 21 | 0 | 0 | 1.04036 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.15717143 | 0 | 0.15717143 | 0.14210145 |
| 126 | 22 | 0 | 0 | 0.884644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.14405021 | 0 | 0.14405021 | 0.13793421 |
| 126 | 23 | 0 | 0 | 0.698065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11105481 | 0 | 0.11105481 | 0.09798886 |
| 126 | 24 | 0 | 0 | 0.581147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09866318 | 0 | 0.09866318 | 0.05547131 |
| 127 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07215904 | 0 | 0.07215904 | 0.03361656 |
| 127 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06586535 | 0 | 0.06586535 | 0.02340136 |
| 127 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.062601 | 0 | 0.062601 | 0.02210231 |
| 127 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.07642506 | 0 | 0.07642506 | 0.02413013 |
| 127 | 5 | 0 | 0 | 0.517158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.08060375 | 0 | 0.08060375 | 0.04964117 |
| 127 | 6 | 0 | 0 | 0.679253 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.07853552 | 0 | 0.07853552 | 0.06472485 |
| 127 | 7 | 0 | 0 | 0.747125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.07334631 | 0 | 0.07334631 | 0.08967745 |
| 127 | 8 | 0 | 0 | -0.34883 | 0 | 0 | 0 | 0.1016013 | 11.76 | -0.03544129 | 0 | -0.0354413 | 0.17710834 |
| 127 | 9 | 0 | 0 | 0.102818 | 0 | 0 | 0 | 0.0981607 | 11.76 | 0.01009269 | 0 | 0.01009269 | 0.12492866 |
| 127 | 10 | 0 | 0 | -0.38736 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.03749971 | 0 | -0.0374997 | 0.16783482 |
| 127 | 11 | 0 | 0 | -1.90156 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.17924516 | 0 | -0.1792452 | 0.29418152 |
| 127 | 12 | 0 | 0 | -2.03383 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.19006524 | 0 | -0.1900652 | 0.3002323 |
| 127 | 13 | 0 | 0 | -1.86102 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.16611227 | 0 | -0.1661123 | 0.26752644 |
| 127 | 14 | 0 | 0 | -2.20277 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.19928024 | 0 | -0.1992802 | 0.2959057 |
| 127 | 15 | 0 | 0 | -1.32286 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.11968463 | 0 | -0.1196846 | 0.22804789 |
| 127 | 16 | 0 | 0 | -1.36979 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.12348995 | 0 | -0.1234899 | 0.23829385 |
| 127 | 17 | 0 | 0 | -0.47589 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.05279935 | 0 | -0.0527993 | 0.22354278 |
| 127 | 18 | 0 | 0 | 0.465745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.06450298 | 0 | 0.06450298 | 0.19786357 |
| 127 | 19 | 0 | 0 | 1.142738 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.16922804 | 0 | 0.16922804 | 0.119523 |
| 127 | 20 | 0 | 0 | 1.11911 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.16617325 | 0 | 0.16617325 | 0.13554847 |
| 127 | 21 | 0 | 0 | 1.04636 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.15807788 | 0 | 0.15807788 | 0.141195 |
| 127 | 22 | 0 | 0 | 0.889644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.14486438 | 0 | 0.14486438 | 0.13712004 |
| 127 | 23 | 0 | 0 | 0.703065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11185025 | 0 | 0.11185025 | 0.09719342 |
| 127 | 24 | 0 | 0 | 0.582147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09883295 | 0 | 0.09883295 | 0.05530154 |
| 128 | 1 | 0 | 0 | 0.428812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07232772 | 0 | 0.07232772 | 0.03344788 |
| 128 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06586535 | 0 | 0.06586535 | 0.0308129 |
| 128 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.062601 | 0 | 0.062601 | 0.06070666 |
| 128 | 4 | 0 | 0.096 | 0.504993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.08482354 | 0 | 0.08482354 | 0.09652504 |
| 128 | 5 | 0 | 0.271 | 0.746158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.11629545 | 0 | 0.11629545 | 0.07800749 |
| 128 | 6 | 0 | 0.252 | 0.890253 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.10293143 | 0 | 0.10293143 | 0.07940865 |
| 128 | 7 | 0 | 0.29 | 0.994125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.09759464 | 0 | 0.09759464 | 0.1036178 |
| 128 | 8 | 0 | 0.216 | 0.555173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.05640631 | 0 | 0.05640631 | 0.10994986 |
| 128 | 9 | 0 | 0.17 | 0.465818 | 0 | 0 | 0 | 0.0981607 | 11.76 | 0.04572502 | 0 | 0.04572502 | 0.10716158 |
| 128 | 10 | 0 | 0 | -0.14836 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.0143627 | 0 | -0.0143627 | 0.14924777 |
| 128 | 11 | 0 | 0 | -0.30056 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.02833156 | 0 | -0.0283316 | 0.14760396 |
| 128 | 12 | 0 | 0 | -0.14583 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.01362845 | 0 | -0.0136284 | 0.12379551 |
| 128 | 13 | 0 | 0 | -0.34302 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.03061727 | 0 | -0.0306173 | 0.13203144 |
| 128 | 14 | 0 | 0 | -2.29477 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.20760331 | 0 | -0.2076033 | 0.30422877 |
| 128 | 15 | 0 | 0 | -1.79086 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.16202656 | 0 | -0.1620266 | 0.26640895 |
| 128 | 16 | 0 | 0 | -1.29379 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.11663835 | 0 | -0.1166383 | 0.23594989 |
| 128 | 17 | 0 | 0 | -0.46089 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.05113513 | 0 | -0.0511351 | 0.22176762 |
| 128 | 18 | 0 | 0 | 0.439745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.06090213 | 0 | 0.06090213 | 0.20187991 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 128 | 19 | 0 | 0 | 1.156337 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.17124207 | 0 | 0.17124207 | 0.11780514 |
| 128 | 20 | 0 | 0 | 1.12411 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.16691569 | 0 | 0.16691569 | 0.13480603 |
| 128 | 21 | 0 | 0 | 1.04536 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.1579268 | 0 | 0.1579268 | 0.14134608 |
| 128 | 22 | 0 | 0 | 0.935644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15235475 | 0 | 0.15235475 | 0.12962967 |
| 128 | 23 | 0 | 0 | 0.751065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11948655 | 0 | 0.11948655 | 0.09687524 |
| 128 | 24 | 0 | 0 | 0.584147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09917249 | 0 | 0.09917249 | 0.05496199 |
| 129 | 1 | 0 | 0 | 0.430812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07266506 | 0 | 0.07266506 | 0.05014622 |
| 129 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06603772 | 0 | 0.06603772 | 0.06528519 |
| 129 | 3 | 0 | 0 | 0.380456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.06276598 | 0 | 0.06276598 | 0.07588445 |
| 129 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.07659303 | 0 | 0.07659303 | 0.08527107 |
| 129 | 5 | 0 | 0.312 | 0.786158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.1225298 | 0 | 0.1225298 | 0.05322592 |
| 129 | 6 | 0 | 0.304 | 0.941253 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.10882807 | 0 | 0.10882807 | 0.06518733 |
| 129 | 7 | 0 | 0.306 | 1.167728 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.11463749 | 0 | 0.11463749 | 0.08382616 |
| 129 | 8 | 0 | 0.261 | 0.524173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.05325667 | 0 | 0.05325667 | 0.11188028 |
| 129 | 9 | 0 | 0.244 | 0.814818 | 0 | 0 | 0 | 0.0981607 | 11.76 | 0.07998309 | 0 | 0.07998309 | 0.0788913 |
| 129 | 10 | 0 | 0.115 | -0.18636 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.01804139 | 0 | -0.0180414 | 0.15292645 |
| 129 | 11 | 0 | 0 | -0.05756 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.00542588 | 0 | -0.0054259 | 0.12479254 |
| 129 | 12 | 0 | 0 | -0.40583 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.03792588 | 0 | -0.0379259 | 0.15239172 |
| 129 | 13 | 0 | 0 | -0.10102 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.00901661 | 0 | -0.0090166 | 0.11043078 |
| 129 | 14 | 0 | 0 | -0.39177 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.03544268 | 0 | -0.0354427 | 0.13206814 |
| 129 | 15 | 0 | 0 | -0.27586 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.02495817 | 0 | -0.0249582 | 0.12934056 |
| 129 | 16 | 0 | 0 | -0.00579 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.00052179 | 0 | -0.0005218 | 0.11568631 |
| 129 | 17 | 0 | 0 | 0.526107 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.05837061 | 0 | 0.05837061 | 0.11270566 |
| 129 | 18 | 0 | 0 | 1.213358 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.16804304 | 0 | 0.16804304 | 0.094739 |
| 129 | 19 | 0 | 0 | 1.218338 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.18042366 | 0 | 0.18042366 | 0.10862355 |
| 129 | 20 | 0 | 0 | 1.18211 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17552792 | 0 | 0.17552792 | 0.1330242 |
| 129 | 21 | 0 | 0.241 | 1.29936 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.19629959 | 0 | 0.19629959 | 0.1174764 |
| 129 | 22 | 0 | 0.096 | 0.995644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.1621248 | 0 | 0.1621248 | 0.15047243 |
| 129 | 23 | 0 | 0 | 0.758065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.12060018 | 0 | 0.12060018 | 0.13760216 |
| 129 | 24 | 0 | 0.181 | 0.723147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.12277097 | 0 | 0.12277097 | 0.11981535 |
| 130 | 1 | 0 | 0.256 | 0.642812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.10842309 | 0 | 0.10842309 | 0.10395197 |
| 130 | 2 | 0 | 0.34 | 0.679135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.1170567 | 0 | 0.1170567 | 0.10010219 |
| 130 | 3 | 0 | 0.42 | 0.755456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.12463192 | 0 | 0.12463192 | 0.10327042 |
| 130 | 4 | 0 | 0.499 | 0.909993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.15285124 | 0 | 0.15285124 | 0.10794697 |
| 130 | 5 | 0 | 0.931 | 1.408158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.21947403 | 0 | 0.21947403 | 0.03327599 |
| 130 | 6 | 0 | 0.819 | 1.460253 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.16883508 | 0 | 0.16883508 | 0.05859697 |
| 130 | 7 | 0 | 0.699 | 1.567245 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.15385862 | 0 | 0.15385862 | 0.08426625 |
| 130 | 8 | 0 | 0.575 | 0.601173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.06107997 | 0 | 0.06107997 | 0.13819503 |
| 130 | 9 | 0 | 0.238 | -0.43818 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.04301224 | 0 | -0.0430122 | 0.18264715 |
| 130 | 10 | 0 | 0 | -1.89836 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.18377592 | 0 | -0.1837759 | 0.31866099 |
| 130 | 11 | 0 | 0 | -2.24356 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.21148281 | 0 | -0.2114828 | 0.32641916 |
| 130 | 12 | 0 | 0 | -2.83883 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.26529383 | 0 | -0.2652938 | 0.37536744 |
| 130 | 13 | 0 | 0 | -1.81902 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.16236339 | 0 | -0.1623634 | 0.26368831 |
| 130 | 14 | 0 | 0 | -1.36177 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.12319665 | 0 | -0.1231966 | 0.21982211 |
| 130 | 15 | 0 | 0 | -0.59486 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.05381943 | 0 | -0.0538194 | 0.15820182 |
| 130 | 16 | 0 | 0 | -1.47179 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.1326855 | 0 | -0.1326855 | 0.24785002 |
| 130 | 17 | 0 | 0 | -0.07389 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.00819823 | 0 | -0.0081982 | 0.17916356 |
| 130 | 18 | 0 | 0 | 0.582745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.0807068 | 0 | 0.0807068 | 0.18207523 |
| 130 | 19 | 0 | 0 | 1.151038 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.1704572 | 0 | 0.1704572 | 0.11859 |
| 130 | 20 | 0 | 0 | 1.18011 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17523095 | 0 | 0.17523095 | 0.12649077 |
| 130 | 21 | 0 | 0.096 | 1.15636 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.174696 | 0 | 0.174696 | 0.13907999 |
| 130 | 22 | 0 | 0.096 | 1.000644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.16293897 | 0 | 0.16293897 | 0.13467752 |
| 130 | 23 | 0 | 0.096 | 0.813065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.12935011 | 0 | 0.12935011 | 0.16735191 |
| 130 | 24 | 0 | 0.096 | 0.639147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.10851002 | 0 | 0.10851002 | 0.18857352 |
| 131 | 1 | 0 | 0.257 | 0.644812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.10876044 | 0 | 0.10876044 | 0.20869605 |
| 131 | 2 | 0 | 0.486 | 0.825135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.14222147 | 0 | 0.14222147 | 0.19559043 |
| 131 | 3 | 0 | 0.629 | 0.964456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.15911187 | 0 | 0.15911187 | 0.17767452 |
| 131 | 4 | 0 | 0.738 | 1.148993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.19299597 | 0 | 0.19299597 | 0.17563873 |
| 131 | 5 | 0 | 1.418 | 1.898158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.2958449 | 0 | 0.2958449 | 0.06818837 |
| 131 | 6 | 0 | 1.062 | 1.699333 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.19647761 | 0 | 0.19647761 | 0.06853107 |
| 131 | 7 | 0 | 0.521 | 0.731125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.07177557 | 0 | 0.07177557 | 0.13591618 |
| 131 | 8 | 0 | 0.278 | -0.23583 | 0 | 0 | 0 | 0.1016013 | 11.76 | -0.02396035 | 0 | -0.0239603 | 0.17538111 |
| 131 | 9 | 0 | 0 | -0.75918 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.07452182 | 0 | -0.0745218 | 0.21415672 |
| 131 | 10 | 0 | 0 | -1.71636 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.16615695 | 0 | -0.1661569 | 0.3009452 |
| 131 | 11 | 0 | 0 | -2.45056 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.23099507 | 0 | -0.2309951 | 0.34583715 |
| 131 | 12 | 0 | 0 | -2.75783 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.25772426 | 0 | -0.2577243 | 0.36779787 |
| 131 | 13 | 0 | 0 | -2.82502 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.25215785 | 0 | -0.2521578 | 0.35348276 |
| 131 | 14 | 0 | 0 | -2.44577 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.22126397 | 0 | -0.221264 | 0.31779895 |
| 131 | 15 | 0 | 0 | -1.60886 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.14556025 | 0 | -0.1455603 | 0.24985217 |
| 131 | 16 | 0 | 0 | -0.20379 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.01837201 | 0 | -0.018372 | 0.13344637 |
| 131 | 17 | 0 | 0 | -0.11889 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.0131909 | 0 | -0.0131909 | 0.18415623 |
| 131 | 18 | 0 | 0 | 0.788745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.1092366 | 0 | 0.1092366 | 0.15340691 |
| 131 | 19 | 0 | 0 | 1.202988 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.17815048 | 0 | 0.17815048 | 0.11074865 |
| 131 | 20 | 0 | 0 | 1.17711 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17478549 | 0 | 0.17478549 | 0.12678776 |
| 131 | 21 | 0 | 0 | 1.09936 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.1660848 | 0 | 0.1660848 | 0.1399864 |
| 131 | 22 | 0 | 0 | 0.938644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15284326 | 0 | 0.15284326 | 0.13646869 |
| 131 | 23 | 0 | 0.096 | 0.806065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.12823647 | 0 | 0.12823647 | 0.0960798 |
| 131 | 24 | 0 | 0.096 | 0.635147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.10783094 | 0 | 0.10783094 | 0.05479221 |
| 132 | 1 | 0 | 0.096 | 0.480812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.08109856 | 0 | 0.08109856 | 0.06701323 |
| 132 | 2 | 0 | 0.096 | 0.433135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.07465579 | 0 | 0.07465579 | 0.0911394 |
| 132 | 3 | 0 | 0.096 | 0.430456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.07101477 | 0 | 0.07101477 | 0.10838469 |
| 132 | 4 | 0 | 0.096 | 0.505993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.08499151 | 0 | 0.08499151 | 0.13599791 |
| 132 | 5 | 0 | 0.589 | 1.066158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.16617029 | 0 | 0.16617029 | 0.06600637 |
| 132 | 6 | 0 | 0.548 | 1.185573 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.13707645 | 0 | 0.13707645 | 0.07035325 |
| 132 | 7 | 0 | 0.228 | 0.473125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.04644736 | 0 | 0.04644736 | 0.12884783 |
| 132 | 8 | 0 | 0.088 | -0.17883 | 0 | 0 | 0 | 0.1016013 | 11.76 | -0.01816907 | 0 | -0.0181691 | 0.16450977 |
| 132 | 9 | 0 | 0 | -1.40618 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.13803178 | 0 | -0.1380318 | 0.27766668 |
| 132 | 10 | 0 | 0 | -0.82536 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.07990141 | 0 | -0.0799014 | 0.21459286 |
| 132 | 11 | 0 | 0 | -1.72356 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.16246652 | 0 | -0.1624665 | 0.27730861 |
| 132 | 12 | 0 | 0 | -2.08883 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.19520507 | 0 | -0.1952051 | 0.30518523 |
| 132 | 13 | 0 | 0 | -1.03502 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.09238442 | 0 | -0.0923844 | 0.19362007 |
| 132 | 14 | 0 | 0 | -1.53877 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.13920949 | 0 | -0.1392095 | 0.23574448 |
| 132 | 15 | 0 | 0 | -2.03186 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.18383084 | 0 | -0.1838308 | 0.28812275 |
| 132 | 16 | 0 | 0 | -1.54979 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.1397174 | 0 | -0.1397174 | 0.25479177 |
| 132 | 17 | 0 | 0 | -0.58489 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.06489269 | 0 | -0.0648927 | 0.23574707 |
| 132 | 18 | 0 | 0 | 0.330745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.04580626 | 0 | 0.04580626 | 0.21683726 |
| 132 | 19 | 0 | 0 | 1.147768 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.16997294 | 0 | 0.16997294 | 0.11892618 |
| 132 | 20 | 0 | 0 | 1.12611 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.16721266 | 0 | 0.16721266 | 0.13436059 |
| 132 | 21 | 0 | 0 | 1.09736 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.16578265 | 0 | 0.16578265 | 0.13333914 |
| 132 | 22 | 0 | 0.096 | 0.991644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.16147346 | 0 | 0.16147346 | 0.1359802 |
| 132 | 23 | 0 | 0 | 0.752065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11964563 | 0 | 0.11964563 | 0.09655706 |
| 132 | 24 | 0 | 0 | 0.583147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09900272 | 0 | 0.09900272 | 0.05513177 |
| 133 | 1 | 0 | 0.096 | 0.479812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.08092989 | 0 | 0.08092989 | 0.0428934 |
| 133 | 2 | 0 | 0.096 | 0.432135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.07448343 | 0 | 0.07448343 | 0.08458967 |
| 133 | 3 | 0 | 0.096 | 0.429456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.07084979 | 0 | 0.07084979 | 0.10426029 |
| 133 | 4 | 0 | 0.096 | 0.504993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.08482354 | 0 | 0.08482354 | 0.12911114 |
| 133 | 5 | 0 | 0.474 | 0.952158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.14840238 | 0 | 0.14840238 | 0.13879246 |
| 133 | 6 | 0 | 0.208 | 0.847253 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.09795975 | 0 | 0.09795975 | 0.08160543 |
| 133 | 7 | 0 | 0 | 0.283125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.0277948 | 0 | 0.0277948 | 0.13522897 |
| 133 | 8 | 0 | 0 | -0.45383 | 0 | 0 | 0 | 0.1016013 | 11.76 | -0.04610944 | 0 | -0.0461094 | 0.19245014 |
| 133 | 9 | 0 | 0 | -1.12018 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.10995783 | 0 | -0.1099578 | 0.24949457 |
| 133 | 10 | 0 | 0 | -1.73536 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.16799629 | 0 | -0.1679963 | 0.29823459 |
| 133 | 11 | 0 | 0 | -2.32056 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.21874098 | 0 | -0.218741 | 0.3334888 |
| 133 | 12 | 0 | 0 | -2.72183 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.25436 | 0 | -0.25436 | 0.36434016 |
| 133 | 13 | 0 | 0 | -2.76202 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.24653454 | 0 | -0.2465345 | 0.3477702 |
| 133 | 14 | 0 | 0 | -2.60277 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.23546745 | 0 | -0.2354674 | 0.33200244 |
| 133 | 15 | 0 | 0 | -2.12786 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.19251635 | 0 | -0.1925164 | 0.29680827 |
| 133 | 16 | 0 | 0 | -1.39579 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.12583391 | 0 | -0.1258339 | 0.24090828 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 133 | 17 | 0 | 0 | -0.57189 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.06345037 | 0 | -0.0634504 | 0.23430475 |
| 133 | 18 | 0 | 0 | 0.607745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.08416915 | 0 | 0.08416915 | 0.17847436 |
| 133 | 19 | 0 | 0 | 1.105638 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.1637339 | 0 | 0.1637339 | 0.12516522 |
| 133 | 20 | 0 | 0 | 1.11911 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.16617325 | 0 | 0.16617325 | 0.13539999 |
| 133 | 21 | 0 | 0 | 1.04636 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.15807788 | 0 | 0.15807788 | 0.14104391 |
| 133 | 22 | 0 | 0 | 0.886644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.14437589 | 0 | 0.14437589 | 0.13744569 |
| 133 | 23 | 0 | 0 | 0.703065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11185025 | 0 | 0.11185025 | 0.10435244 |
| 133 | 24 | 0 | 0 | 0.582147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09883295 | 0 | 0.09883295 | 0.05513177 |
| 134 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07215904 | 0 | 0.07215904 | 0.03361656 |
| 134 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06586535 | 0 | 0.06586535 | 0.02340136 |
| 134 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.06243603 | 0 | 0.06243603 | 0.05592237 |
| 134 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.07642506 | 0 | 0.07642506 | 0.08879843 |
| 134 | 5 | 0 | 0.172 | 0.647158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.10086541 | 0 | 0.10086541 | 0.10606209 |
| 134 | 6 | 0 | 0 | 0.681583 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.07880491 | 0 | 0.07880491 | 0.06491793 |
| 134 | 7 | 0 | 0 | 0.266125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.02612588 | 0 | 0.02612588 | 0.13689788 |
| 134 | 8 | 0 | 0 | -0.45183 | 0 | 0 | 0 | 0.1016013 | 11.76 | -0.04590622 | 0 | -0.0459062 | 0.19214532 |
| 134 | 9 | 0 | 0 | -1.17318 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.11516034 | 0 | -0.1151603 | 0.25018169 |
| 134 | 10 | 0 | 0 | -1.78036 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.17235263 | 0 | -0.1723526 | 0.30259093 |
| 134 | 11 | 0 | 0 | -2.33456 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.22006065 | 0 | -0.2200607 | 0.33490274 |
| 134 | 12 | 0 | 0 | -2.67783 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.25024811 | 0 | -0.2502481 | 0.36032172 |
| 134 | 13 | 0 | 0 | -2.68002 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.23921532 | 0 | -0.2392153 | 0.34045097 |
| 134 | 14 | 0 | 0 | -2.56977 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.23248201 | 0 | -0.232482 | 0.32892654 |
| 134 | 15 | 0 | 0 | -2.03686 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.1842832 | 0 | -0.1842832 | 0.28839417 |
| 134 | 16 | 0 | 0 | -1.40479 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.12664528 | 0 | -0.1266453 | 0.24144919 |
| 134 | 17 | 0 | 0 | -0.54989 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.06100951 | 0 | -0.0610095 | 0.231642 |
| 134 | 18 | 0.282 | 0 | 0.695745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.09635664 | 0 | 0.09635664 | 0.27915966 |
| 134 | 19 | 0 | 0 | 1.129668 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.16729251 | 0 | 0.16729251 | 0.12101426 |
| 134 | 20 | 0 | 0 | 1.12011 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.16632173 | 0 | 0.16632173 | 0.13539999 |
| 134 | 21 | 0 | 0 | 1.04036 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.15717143 | 0 | 0.15717143 | 0.14210145 |
| 134 | 22 | 0 | 0 | 0.884644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.14405021 | 0 | 0.14405021 | 0.13793421 |
| 134 | 23 | 0 | 0 | 0.701065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11153207 | 0 | 0.11153207 | 0.0975116 |
| 134 | 24 | 0 | 0 | 0.536147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09102338 | 0 | 0.09102338 | 0.05530155 |
| 135 | 1 | 0 | 0 | 0.428812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07232772 | 0 | 0.07232772 | 0.03344788 |
| 135 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06586535 | 0 | 0.06586535 | 0.02340136 |
| 135 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.062601 | 0 | 0.062601 | 0.04057961 |
| 135 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.07642506 | 0 | 0.07642506 | 0.07720852 |
| 135 | 5 | 0 | 0.079 | 0.553158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.08621467 | 0 | 0.08621467 | 0.0836184 |
| 135 | 6 | 0 | 0 | 0.679383 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.07855055 | 0 | 0.07855055 | 0.05465084 |
| 135 | 7 | 0 | 0 | 0.290125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.02848199 | 0 | 0.02848199 | 0.13454177 |
| 135 | 8 | 0 | 0 | -0.50883 | 0 | 0 | 0 | 0.1016013 | 11.76 | -0.05169751 | 0 | -0.0516975 | 0.19326295 |
| 135 | 9 | 0 | 0 | -1.15518 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.11339346 | 0 | -0.1133935 | 0.2484148 |
| 135 | 10 | 0 | 0 | -1.68436 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.16305911 | 0 | -0.1630591 | 0.29784736 |
| 135 | 11 | 0 | 0 | -2.30656 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.21742132 | 0 | -0.2174213 | 0.33207488 |
| 135 | 12 | 0 | 0 | -2.60483 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.24342614 | 0 | -0.2434261 | 0.35779852 |
| 135 | 13 | 0 | 0 | -2.58402 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.23064645 | 0 | -0.2306465 | 0.36981713 |
| 135 | 14 | 0 | 0 | -2.47177 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.22361613 | 0 | -0.2236161 | 0.31978925 |
| 135 | 15 | 0 | 0 | -2.12486 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.19224493 | 0 | -0.1922449 | 0.40103452 |
| 135 | 16 | 0 | 0 | -1.39479 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.12574376 | 0 | -0.1257438 | 0.3736129 |
| 135 | 17 | 0.685 | 0 | 0.198108 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.02197966 | 0 | 0.02197966 | 0.33049672 |
| 135 | 18 | 0 | 0 | 0.733745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.10161942 | 0 | 0.10161942 | 0.16047013 |
| 135 | 19 | 0 | 0 | 1.130137 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.16736211 | 0 | 0.16736211 | 0.12138894 |
| 135 | 20 | 0 | 0 | 1.11711 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.16587626 | 0 | 0.16587626 | 0.13569698 |
| 135 | 21 | 0 | 0 | 1.04736 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.15822894 | 0 | 0.15822894 | 0.14104393 |
| 135 | 22 | 0 | 0 | 0.891644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.14519006 | 0 | 0.14519006 | 0.13679436 |
| 135 | 23 | 0 | 0 | 0.705065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11216844 | 0 | 0.11216844 | 0.09687523 |
| 135 | 24 | 0 | 0 | 0.537147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09119316 | 0 | 0.09119316 | 0.06294133 |
| 136 | 1 | 0 | 0 | 0.428812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07232772 | 0 | 0.07232772 | 0.03344788 |
| 136 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06586535 | 0 | 0.06586535 | 0.02340136 |
| 136 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.06243603 | 0 | 0.06243603 | 0.03662019 |
| 136 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.07642506 | 0 | 0.07642506 | 0.05889983 |
| 136 | 5 | 0 | 0 | 0.518158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.08075961 | 0 | 0.08075961 | 0.07504617 |
| 136 | 6 | 0 | 0 | 0.682253 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.07888238 | 0 | 0.07888238 | 0.08183668 |
| 136 | 7 | 0 | 0.118 | 0.975315 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.09574804 | 0 | 0.09574804 | 0.09162223 |
| 136 | 8 | 0 | 0.119 | 0.341173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.03466362 | 0 | 0.03466362 | 0.12234522 |
| 136 | 9 | 0 | 0.111 | 0.554818 | 0 | 0 | 0 | 0.0981607 | 11.76 | 0.05446131 | 0 | 0.05446131 | 0.09469518 |
| 136 | 10 | 0 | 0 | 0.090637 | 0 | 0 | 0 | 0.0968076 | 11.76 | 0.0087743 | 0 | 0.0087743 | 0.12611076 |
| 136 | 11 | 0 | 0 | -0.51356 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.04840939 | 0 | -0.0484094 | 0.16777605 |
| 136 | 12 | 0 | 0 | -0.20183 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.01886174 | 0 | -0.0188617 | 0.12902881 |
| 136 | 13 | 0 | 0 | -0.91502 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.08167336 | 0 | -0.0816734 | 0.18308753 |
| 136 | 14 | 0 | 0 | -0.61577 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.05570751 | 0 | -0.0557075 | 0.15233297 |
| 136 | 15 | 0 | 0 | -0.84986 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.07689035 | 0 | -0.0768903 | 0.18127274 |
| 136 | 16 | 0 | 0 | -0.15979 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.01440529 | 0 | -0.0144053 | 0.12956982 |
| 136 | 17 | 0 | 0 | 0.275108 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.03052265 | 0 | 0.03052265 | 0.14055363 |
| 136 | 18 | 0 | 0 | 0.705745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.09774159 | 0 | 0.09774159 | 0.16504045 |
| 136 | 19 | 0 | 0 | 1.163238 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.17226389 | 0 | 0.17226389 | 0.11678332 |
| 136 | 20 | 0 | 0 | 1.17511 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17448852 | 0 | 0.17448852 | 0.1272332 |
| 136 | 21 | 0 | 0 | 1.09836 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.16593372 | 0 | 0.16593372 | 0.14028855 |
| 136 | 22 | 0 | 0 | 0.941644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15333176 | 0 | 0.15333176 | 0.13614304 |
| 136 | 23 | 0 | 0 | 0.756065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.12028199 | 0 | 0.12028199 | 0.11310238 |
| 136 | 24 | 0 | 0 | 0.586147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09951205 | 0 | 0.09951205 | 0.10691259 |
| 137 | 1 | 0 | 0 | 0.431812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07283373 | 0 | 0.07283373 | 0.10108457 |
| 137 | 2 | 0 | 0 | 0.385135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06638244 | 0 | 0.06638244 | 0.1161318 |
| 137 | 3 | 0 | 0.134 | 0.469456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.07744883 | 0 | 0.07744883 | 0.09782624 |
| 137 | 4 | 0 | 0.249 | 0.659993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.11085884 | 0 | 0.11085884 | 0.09299768 |
| 137 | 5 | 0 | 0.717 | 1.193159 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.18596438 | 0 | 0.18596438 | 0.03483456 |
| 137 | 6 | 0 | 0.624 | 1.264057 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.14615081 | 0 | 0.14615081 | 0.05584474 |
| 137 | 7 | 0 | 0.578 | 1.432125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.14059371 | 0 | 0.14059371 | 0.08182375 |
| 137 | 8 | 0 | 0.565 | 1.270173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.12905127 | 0 | 0.12905127 | 0.07367817 |
| 137 | 9 | 0 | 0.383 | 0.646818 | 0 | 0 | 0 | 0.0981607 | 11.76 | 0.06349209 | 0 | 0.06349209 | 0.11020457 |
| 137 | 10 | 0 | 0.335 | 0.707637 | 0 | 0 | 0 | 0.0968076 | 11.76 | 0.06850457 | 0 | 0.06850457 | 0.09329301 |
| 137 | 11 | 0 | 0.261 | 0.309438 | 0 | 0 | 0 | 0.0942621 | 11.76 | 0.02916831 | 0 | 0.02916831 | 0.10659996 |
| 137 | 12 | 0 | 0.243 | 0.233166 | 0 | 0 | 0 | 0.0934517 | 11.76 | 0.02178974 | 0 | 0.02178974 | 0.10632005 |
| 137 | 13 | 0 | 0.212 | 0.128984 | 0 | 0 | 0 | 0.0892589 | 11.76 | 0.01151294 | 0 | 0.01151294 | 0.10239748 |
| 137 | 14 | 0 | 0.228 | 0.10023 | 0 | 0 | 0 | 0.090468 | 11.76 | 0.00906758 | 0 | 0.00906758 | 0.09642374 |
| 137 | 15 | 0 | 0.21 | 0.27414 | 0 | 0 | 0 | 0.0904742 | 11.76 | 0.02480263 | 0 | 0.02480263 | 0.08835576 |
| 137 | 16 | 0 | 0.184 | 0.399212 | 0 | 0 | 0 | 0.0901526 | 11.76 | 0.03599002 | 0 | 0.03599002 | 0.08791931 |
| 137 | 17 | 0 | 0.159 | 1.064707 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.11812724 | 0 | 0.11812724 | 0.0581636 |
| 137 | 18 | 0 | 0.242 | 1.097745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.15203132 | 0 | 0.15203132 | 0.13595665 |
| 137 | 19 | 0 | 0.392 | 1.561638 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.23126298 | 0 | 0.23126298 | 0.11420654 |
| 137 | 20 | 0 | 0.548 | 1.69211 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.25125625 | 0 | 0.25125625 | 0.13896367 |
| 137 | 21 | 0 | 0.675 | 1.74036 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.26292324 | 0 | 0.26292324 | 0.15358305 |
| 137 | 22 | 0 | 0.18 | 1.084644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.17661703 | 0 | 0.17661703 | 0.24996408 |
| 137 | 23 | 0 | 0.461 | 1.181065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.18789505 | 0 | 0.18789505 | 0.21666967 |
| 137 | 24 | 0 | 0.635 | 1.180147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.20035733 | 0 | 0.20035733 | 0.18636646 |
| 138 | 1 | 0 | 0.677 | 1.064812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.17960185 | 0 | 0.17960185 | 0.15860102 |
| 138 | 2 | 0 | 0.732 | 1.071135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.18462237 | 0 | 0.18462237 | 0.14801869 |
| 138 | 3 | 0 | 0.692 | 1.027456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.16950534 | 0 | 0.16950534 | 0.13148129 |
| 138 | 4 | 0 | 0.725 | 1.135993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.19081236 | 0 | 0.19081236 | 0.13415022 |
| 138 | 5 | 0 | 1.512 | 1.991158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.31033979 | 0 | 0.31033979 | 0.05244662 |
| 138 | 6 | 0 | 1.3 | 1.944043 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.22477109 | 0 | 0.22477109 | 0.06787088 |
| 138 | 7 | 0 | 1.081 | 1.941225 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.19057275 | 0 | 0.19057275 | 0.08809691 |
| 138 | 8 | 0 | 1.08 | 1.627173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.16532294 | 0 | 0.16532294 | 0.10029773 |
| 138 | 9 | 0 | 0.775 | 0.975818 | 0 | 0 | 0 | 0.0981607 | 11.76 | 0.09578696 | 0 | 0.09578696 | 0.12453602 |
| 138 | 10 | 0 | 0.51 | 0.188637 | 0 | 0 | 0 | 0.0968076 | 11.76 | 0.01826144 | 0 | 0.01826144 | 0.16086468 |
| 138 | 11 | 0 | 0.154 | -1.91456 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.18047058 | 0 | -0.1804706 | 0.29983724 |
| 138 | 12 | 0 | 0 | -2.89083 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.27015334 | 0 | -0.2701533 | 0.38461918 |
| 138 | 13 | 0 | 0 | -2.27902 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.20342249 | 0 | -0.2034225 | 0.30885331 |
| 138 | 14 | 0 | 0 | -1.55477 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.14065698 | 0 | -0.140657 | 0.23728244 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 138 | 15 | 0 | 0 | 0.35214 | 0 | 0 | 0 | 0.0904742 | 11.76 | 0.03185961 | 0 | 0.03185961 | 0.0724323 |
| 138 | 16 | 0 | 0 | -0.53479 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.04821251 | 0 | -0.0482125 | 0.16328688 |
| 138 | 17 | 0 | 0 | -0.52089 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.05779202 | 0 | -0.057792 | 0.22875735 |
| 138 | 18 | 0 | 0 | 0.458745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.06353351 | 0 | 0.06353351 | 0.19911001 |
| 138 | 19 | 0 | 0 | 1.190538 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.17630675 | 0 | 0.17630675 | 0.11259237 |
| 138 | 20 | 0 | 0 | 1.17911 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17508246 | 0 | 0.17508246 | 0.12649079 |
| 138 | 21 | 0 | 0.096 | 1.15336 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.1742428 | 0 | 0.1742428 | 0.13938209 |
| 138 | 22 | 0 | 0.096 | 0.994644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.16196197 | 0 | 0.16196197 | 0.1354917 |
| 138 | 23 | 0 | 0.096 | 0.809065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.12871375 | 0 | 0.12871375 | 0.09560253 |
| 138 | 24 | 0 | 0.096 | 0.637147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.10817048 | 0 | 0.10817048 | 0.09621689 |
| 139 | 1 | 0 | 0.096 | 0.482812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.0814359 | 0 | 0.0814359 | 0.12166231 |
| 139 | 2 | 0 | 0.096 | 0.435135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.07500051 | 0 | 0.07500051 | 0.14732922 |
| 139 | 3 | 0 | 0.23 | 0.565456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.0932865 | 0 | 0.0932865 | 0.12554217 |
| 139 | 4 | 0 | 0.301 | 0.711993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.11959325 | 0 | 0.11959325 | 0.11852906 |
| 139 | 5 | 0 | 0.834 | 1.311158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.20435572 | 0 | 0.20435572 | 0.0449654 |
| 139 | 6 | 0 | 0.663 | 1.302493 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.15059479 | 0 | 0.15059479 | 0.06284718 |
| 139 | 7 | 0 | 0.61 | 1.468625 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.14417696 | 0 | 0.14417696 | 0.08383626 |
| 139 | 8 | 0 | 0.578 | 1.090173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.11076302 | 0 | 0.11076302 | 0.09267764 |
| 139 | 9 | 0 | 0.151 | -1.08518 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.1065222 | 0 | -0.1065222 | 0.2461571 |
| 139 | 10 | 0 | 0 | -2.07736 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.20110448 | 0 | -0.2011045 | 0.33589274 |
| 139 | 11 | 0 | 0 | -1.75356 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.16529438 | 0 | -0.1652944 | 0.28447252 |
| 139 | 12 | 0 | 0 | -1.35683 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.12679843 | 0 | -0.1267984 | 0.23677859 |
| 139 | 13 | 0 | 0 | -2.03302 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.1814648 | 0 | -0.1814648 | 0.28261119 |
| 139 | 14 | 0 | 0 | -1.62677 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.14717066 | 0 | -0.1471707 | 0.24361519 |
| 139 | 15 | 0 | 0 | -0.24086 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.02179158 | 0 | -0.0217916 | 0.12599302 |
| 139 | 16 | 0 | 0 | -0.43879 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.03955786 | 0 | -0.0395579 | 0.15454207 |
| 139 | 17 | 0 | 0 | 0.258107 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.02863653 | 0 | 0.02863653 | 0.1421069 |
| 139 | 18 | 0 | 0 | 0.714745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.09898803 | 0 | 0.09898803 | 0.163517 |
| 139 | 19 | 0 | 0 | 1.186138 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.17565516 | 0 | 0.17565516 | 0.11309589 |
| 139 | 20 | 0 | 0 | 1.17211 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17404306 | 0 | 0.17404306 | 0.13421208 |
| 139 | 21 | 0 | 0 | 1.09536 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.16548049 | 0 | 0.16548049 | 0.14043964 |
| 139 | 22 | 0 | 0 | 0.940644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15316892 | 0 | 0.15316892 | 0.1359802 |
| 139 | 23 | 0 | 0 | 0.754065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11996382 | 0 | 0.11996382 | 0.09623887 |
| 139 | 24 | 0 | 0.096 | 0.635147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.10783094 | 0 | 0.10783094 | 0.05479221 |
| 140 | 1 | 0 | 0.096 | 0.480812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.08109856 | 0 | 0.08109856 | 0.04154405 |
| 140 | 2 | 0 | 0.096 | 0.433135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.07465579 | 0 | 0.07465579 | 0.08614093 |
| 140 | 3 | 0 | 0.096 | 0.430456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.07101477 | 0 | 0.07101477 | 0.1225726 |
| 140 | 4 | 0 | 0.096 | 0.505993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.08499151 | 0 | 0.08499151 | 0.14254871 |
| 140 | 5 | 0 | 0.626 | 1.103158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.17193708 | 0 | 0.17193708 | 0.0685001 |
| 140 | 6 | 0 | 0.501 | 1.115453 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.12896915 | 0 | 0.12896915 | 0.07429823 |
| 140 | 7 | 0 | 0.389 | 0.784125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.07697866 | 0 | 0.07697866 | 0.12717892 |
| 140 | 8 | 0 | 0.138 | -0.36883 | 0 | 0 | 0 | 0.1016013 | 11.76 | -0.03747332 | 0 | -0.0374733 | 0.18381403 |
| 140 | 9 | 0 | 0 | -1.17518 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.11535666 | 0 | -0.1153567 | 0.25499157 |
| 140 | 10 | 0 | 0 | -1.79036 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.17332069 | 0 | -0.1733207 | 0.30810894 |
| 140 | 11 | 0 | 0 | -2.38556 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.22486804 | 0 | -0.224868 | 0.34404618 |
| 140 | 12 | 0 | 0 | -2.59183 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.24221126 | 0 | -0.2422113 | 0.35209797 |
| 140 | 13 | 0 | 0 | -2.80902 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.25072971 | 0 | -0.2507297 | 0.35178684 |
| 140 | 14 | 0 | 0 | -2.61277 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.23637213 | 0 | -0.2363721 | 0.33272618 |
| 140 | 15 | 0 | 0 | -2.12886 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.19260684 | 0 | -0.1926068 | 0.29671781 |
| 140 | 16 | 0 | 0 | -1.44279 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.13007108 | 0 | -0.1300711 | 0.24496515 |
| 140 | 17 | 0 | 0 | -0.55789 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.0618971 | 0 | -0.0618971 | 0.23252959 |
| 140 | 18 | 0 | 0 | 0.385745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.05342343 | 0 | 0.05342343 | 0.20894312 |
| 140 | 19 | 0 | 0 | 1.133038 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.16779158 | 0 | 0.16779158 | 0.12081135 |
| 140 | 20 | 0 | 0 | 1.16911 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17359759 | 0 | 0.17359759 | 0.12767867 |
| 140 | 21 | 0 | 0 | 1.09436 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.16532943 | 0 | 0.16532943 | 0.13349022 |
| 140 | 22 | 0 | 0 | 0.937644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15268043 | 0 | 0.15268043 | 0.13630586 |
| 140 | 23 | 0 | 0.096 | 0.803065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.1277592 | 0 | 0.1277592 | 0.09623888 |
| 140 | 24 | 0 | 0.096 | 0.632147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.10732162 | 0 | 0.10732162 | 0.05513177 |
| 141 | 1 | 0 | 0.096 | 0.478812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.08076121 | 0 | 0.08076121 | 0.03327922 |
| 141 | 2 | 0 | 0.096 | 0.430135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.0741387 | 0 | 0.0741387 | 0.04253348 |
| 141 | 3 | 0 | 0.096 | 0.427456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.07051984 | 0 | 0.07051984 | 0.10475521 |
| 141 | 4 | 0 | 0.096 | 0.503993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.08465557 | 0 | 0.08465557 | 0.14506823 |
| 141 | 5 | 0 | 0.096 | 0.573158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.08933185 | 0 | 0.08933185 | 0.19116106 |
| 141 | 6 | 0 | 0.17 | 0.789453 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.09127689 | 0 | 0.09127689 | 0.1217026 |
| 141 | 7 | 0 | 0.123 | 0.444125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.04360038 | 0 | 0.04360038 | 0.15564863 |
| 141 | 8 | 0 | 0.16 | 0.222173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.02257307 | 0 | 0.02257307 | 0.14703434 |
| 141 | 9 | 0 | 0 | -0.66918 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.06568735 | 0 | -0.0656874 | 0.20532226 |
| 141 | 10 | 0 | 0 | -1.37436 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.13304877 | 0 | -0.1330488 | 0.26783702 |
| 141 | 11 | 0 | 0 | -2.15156 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.2028107 | 0 | -0.2028107 | 0.3220831 |
| 141 | 12 | 0 | 0 | -1.80483 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.16866479 | 0 | -0.1686648 | 0.28294372 |
| 141 | 13 | 0 | 0 | -2.59402 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.23153904 | 0 | -0.231539 | 0.33268543 |
| 141 | 14 | 0 | 0 | -2.07977 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.18815268 | 0 | -0.1881527 | 0.28459721 |
| 141 | 15 | 0 | 0 | -2.19586 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.19866861 | 0 | -0.1986686 | 0.30277958 |
| 141 | 16 | 0 | 0 | -1.34379 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.12114598 | 0 | -0.121146 | 0.23613019 |
| 141 | 17 | 0 | 0 | -0.36489 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.04048412 | 0 | -0.0404841 | 0.21122755 |
| 141 | 18 | 0 | 0 | 0.350745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.04857615 | 0 | 0.04857615 | 0.21392889 |
| 141 | 19 | 0 | 0 | 1.109838 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.16435588 | 0 | 0.16435588 | 0.12439516 |
| 141 | 20 | 0 | 0 | 1.16611 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17315213 | 0 | 0.17315213 | 0.12827261 |
| 141 | 21 | 0 | 0 | 1.09036 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.16472512 | 0 | 0.16472512 | 0.13424561 |
| 141 | 22 | 0 | 0 | 0.934644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15219192 | 0 | 0.15219192 | 0.13695721 |
| 141 | 23 | 0 | 0 | 0.750065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11932746 | 0 | 0.11932746 | 0.09671615 |
| 141 | 24 | 0 | 0 | 0.581147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09866318 | 0 | 0.09866318 | 0.05530154 |
| 142 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07199038 | 0 | 0.07199038 | 0.03361656 |
| 142 | 2 | 0 | 0 | 0.380135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06552063 | 0 | 0.06552063 | 0.02374609 |
| 142 | 3 | 0 | 0 | 0.377456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.06227105 | 0 | 0.06227105 | 0.0324958 |
| 142 | 4 | 0 | 0.096 | 0.502993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.08448761 | 0 | 0.08448761 | 0.06780223 |
| 142 | 5 | 0 | 0.096 | 0.569158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.08870841 | 0 | 0.08870841 | 0.08969692 |
| 142 | 6 | 0 | 0 | 0.679693 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.07858639 | 0 | 0.07858639 | 0.09115105 |
| 142 | 7 | 0 | 0 | 0.703125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.06902678 | 0 | 0.06902678 | 0.11500567 |
| 142 | 8 | 0 | 0 | 0.228173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.02318268 | 0 | 0.02318268 | 0.13291175 |
| 142 | 9 | 0 | 0 | -0.38718 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.03800605 | 0 | -0.038006 | 0.17764095 |
| 142 | 10 | 0 | 0 | -0.78836 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.07631954 | 0 | -0.0763195 | 0.21110779 |
| 142 | 11 | 0 | 0 | -1.15456 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.10883139 | 0 | -0.1088314 | 0.22367347 |
| 142 | 12 | 0 | 0 | -1.38983 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.12988235 | 0 | -0.1298824 | 0.23995596 |
| 142 | 13 | 0 | 0 | -1.53902 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.13737091 | 0 | -0.1373709 | 0.23869582 |
| 142 | 14 | 0 | 0 | -0.92077 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.08330026 | 0 | -0.0833003 | 0.17992572 |
| 142 | 15 | 0 | 0 | -0.22286 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.02016304 | 0 | -0.020163 | 0.12445496 |
| 142 | 16 | 0 | 0 | -0.13979 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.01260224 | 0 | -0.0126022 | 0.12767661 |
| 142 | 17 | 0 | 0 | 0.113108 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.01254906 | 0 | 0.01254906 | 0.15841627 |
| 142 | 18 | 0 | 0 | 0.822745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.11394542 | 0 | 0.11394542 | 0.1486981 |
| 142 | 19 | 0 | 0 | 1.185138 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.17550707 | 0 | 0.17550707 | 0.11339206 |
| 142 | 20 | 0 | 0 | 1.17011 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17374609 | 0 | 0.17374609 | 0.12782716 |
| 142 | 21 | 0 | 0 | 1.09236 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.16502728 | 0 | 0.16502728 | 0.13409451 |
| 142 | 22 | 0 | 0 | 0.936644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15251759 | 0 | 0.15251759 | 0.13679436 |
| 142 | 23 | 0 | 0 | 0.750065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11932746 | 0 | 0.11932746 | 0.09703433 |
| 142 | 24 | 0 | 0 | 0.583147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09900272 | 0 | 0.09900272 | 0.05513177 |
| 143 | 1 | 0 | 0.096 | 0.478812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.08076121 | 0 | 0.08076121 | 0.0811815 |
| 143 | 2 | 0 | 0.096 | 0.432135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.07448343 | 0 | 0.07448343 | 0.10061928 |
| 143 | 3 | 0 | 0.096 | 0.428456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.07068482 | 0 | 0.07068482 | 0.11927309 |
| 143 | 4 | 0 | 0.096 | 0.504993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.08482354 | 0 | 0.08482354 | 0.13465414 |
| 143 | 5 | 0 | 0.284 | 0.760158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.11847747 | 0 | 0.11847747 | 0.12616789 |
| 143 | 6 | 0 | 0.309 | 0.936153 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.1082384 | 0 | 0.1082384 | 0.10138809 |
| 143 | 7 | 0 | 0.289 | 0.710125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.06971397 | 0 | 0.06971397 | 0.14534063 |
| 143 | 8 | 0 | 0.312 | 0.464173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.0471606 | 0 | 0.0471606 | 0.13982064 |
| 143 | 9 | 0 | 0.161 | 0.064818 | 0 | 0 | 0 | 0.0981607 | 11.76 | 0.00636258 | 0 | 0.00636258 | 0.14937068 |
| 143 | 10 | 0 | 0 | -1.18436 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.11465533 | 0 | -0.1146553 | 0.24954039 |
| 143 | 11 | 0 | 0 | -1.68056 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.15841326 | 0 | -0.1584133 | 0.27768566 |
| 143 | 12 | 0 | 0 | -1.86983 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.17473917 | 0 | -0.1747392 | 0.28481278 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 143 | 13 | 0 | 0 | -1.99402 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.17798371 | 0 | -0.1779837 | 0.27930862 |
| 143 | 14 | 0 | 0 | -1.70677 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.15440812 | 0 | -0.1544081 | 0.25103358 |
| 143 | 15 | 0 | 0 | 0.00314 | 0 | 0 | 0 | 0.0904742 | 11.76 | 0.00028412 | 0 | 0.00028412 | 0.10400779 |
| 143 | 16 | 0 | 0 | 0.394212 | 0 | 0 | 0 | 0.0901526 | 11.76 | 0.03553925 | 0 | 0.03553925 | 0.07953512 |
| 143 | 17 | 0 | 0.096 | 0.663107 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.07357049 | 0 | 0.07357049 | 0.10294224 |
| 143 | 18 | 0 | 0.096 | 0.956745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.13250362 | 0 | 0.13250362 | 0.14357385 |
| 143 | 19 | 0 | 0.096 | 1.270218 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.18810656 | 0 | 0.18810656 | 0.11515728 |
| 143 | 20 | 0 | 0.096 | 1.23511 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.18339773 | 0 | 0.18339773 | 0.13257873 |
| 143 | 21 | 0 | 0.138 | 1.20036 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.18134326 | 0 | 0.18134326 | 0.13243273 |
| 143 | 22 | 0 | 0.096 | 1.000644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.16293897 | 0 | 0.16293897 | 0.17424619 |
| 143 | 23 | 0 | 0.096 | 0.813065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.12935011 | 0 | 0.12935011 | 0.1810336 |
| 143 | 24 | 0 | 0.236 | 0.779147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.13227828 | 0 | 0.13227828 | 0.15648637 |
| 144 | 1 | 0 | 0.32 | 0.707812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.11938665 | 0 | 0.11938665 | 0.13093915 |
| 144 | 2 | 0 | 0.389 | 0.728135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.12550241 | 0 | 0.12550241 | 0.11751071 |
| 144 | 3 | 0 | 0.443 | 0.778456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.12842637 | 0 | 0.12842637 | 0.1143238 |
| 144 | 4 | 0 | 0.486 | 0.896993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.15066763 | 0 | 0.15066763 | 0.11399388 |
| 144 | 5 | 0 | 0.949 | 1.426158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.2222795 | 0 | 0.2222795 | 0.03951034 |
| 144 | 6 | 0 | 0.85 | 1.486263 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.17184236 | 0 | 0.17184236 | 0.06992662 |
| 144 | 7 | 0 | 0.617 | 1.033125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.10142332 | 0 | 0.10142332 | 0.12649173 |
| 144 | 8 | 0 | 0.432 | 0.471173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.0478718 | 0 | 0.0478718 | 0.13138773 |
| 144 | 9 | 0 | 0.17 | -0.53918 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.05292647 | 0 | -0.0529265 | 0.19256137 |
| 144 | 10 | 0 | 0 | -1.31436 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.12724032 | 0 | -0.1272403 | 0.26212538 |
| 144 | 11 | 0 | 0 | -2.22056 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.20931478 | 0 | -0.2093148 | 0.32858718 |
| 144 | 12 | 0 | 0 | -1.83583 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.17156179 | 0 | -0.1715618 | 0.2816354 |
| 144 | 13 | 0 | 0 | -2.73502 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.24412455 | 0 | -0.2441246 | 0.34536021 |
| 144 | 14 | 0 | 0 | -2.18777 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.19792324 | 0 | -0.1979232 | 0.29445823 |
| 144 | 15 | 0 | 0 | -2.28386 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.20663032 | 0 | -0.2066303 | 0.31092224 |
| 144 | 16 | 0 | 0 | -1.28279 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.11564667 | 0 | -0.1156467 | 0.23072104 |
| 144 | 17 | 0 | 0 | -0.08789 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.00975151 | 0 | -0.0097515 | 0.18071684 |
| 144 | 18 | 0 | 0 | 1.080745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.14967692 | 0 | 0.14967692 | 0.1129666 |
| 144 | 19 | 0 | 0 | 1.183537 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.17527012 | 0 | 0.17527012 | 0.11362901 |
| 144 | 20 | 0 | 0 | 1.17311 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17419153 | 0 | 0.17419153 | 0.12738171 |
| 144 | 21 | 0 | 0 | 1.09736 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.16578265 | 0 | 0.16578265 | 0.14028855 |
| 144 | 22 | 0 | 0 | 0.939644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15300609 | 0 | 0.15300609 | 0.13630586 |
| 144 | 23 | 0 | 0.096 | 0.804065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.1279183 | 0 | 0.1279183 | 0.09639798 |
| 144 | 24 | 0 | 0.096 | 0.635147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.10783094 | 0 | 0.10783094 | 0.05479221 |
| 145 | 1 | 0 | 0.096 | 0.479812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.08092989 | 0 | 0.08092989 | 0.08236218 |
| 145 | 2 | 0 | 0.096 | 0.432135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.07448343 | 0 | 0.07448343 | 0.09992984 |
| 145 | 3 | 0 | 0.096 | 0.429456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.07084979 | 0 | 0.07084979 | 0.11547864 |
| 145 | 4 | 0 | 0.096 | 0.504993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.08482354 | 0 | 0.08482354 | 0.13163066 |
| 145 | 5 | 0 | 0.388 | 0.864158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.13468679 | 0 | 0.13468679 | 0.10356835 |
| 145 | 6 | 0 | 0.179 | 0.815123 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.09424486 | 0 | 0.09424486 | 0.06959594 |
| 145 | 7 | 0 | 0 | 0.242125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.02376977 | 0 | 0.02376977 | 0.13925399 |
| 145 | 8 | 0 | 0 | -0.45583 | 0 | 0 | 0 | 0.1016013 | 11.76 | -0.04631264 | 0 | -0.0463126 | 0.19265335 |
| 145 | 9 | 0 | 0 | -1.28818 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.12644883 | 0 | -0.1264488 | 0.26598557 |
| 145 | 10 | 0 | 0 | -1.92336 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.18619611 | 0 | -0.1861961 | 0.31643441 |
| 145 | 11 | 0 | 0 | -2.10656 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.19856889 | 0 | -0.1985689 | 0.31331671 |
| 145 | 12 | 0 | 0 | -2.17183 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.20296157 | 0 | -0.2029616 | 0.31294173 |
| 145 | 13 | 0 | 0 | -2.44902 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.21859651 | 0 | -0.2185965 | 0.31983216 |
| 145 | 14 | 0 | 0 | -2.44277 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.22099258 | 0 | -0.2209926 | 0.31752757 |
| 145 | 15 | 0 | 0 | -2.22786 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.20156378 | 0 | -0.2015638 | 0.30585569 |
| 145 | 16 | 0 | 0 | -1.29879 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.1170891 | 0 | -0.1170891 | 0.23216346 |
| 145 | 17 | 0 | 0 | -0.30489 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.03382723 | 0 | -0.0338272 | 0.20479257 |
| 145 | 18 | 0 | 0 | 0.618745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.08569259 | 0 | 0.08569259 | 0.17695092 |
| 145 | 19 | 0 | 0 | 1.156238 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.17122727 | 0 | 0.17122727 | 0.11767186 |
| 145 | 20 | 0 | 0 | 1.16911 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17359759 | 0 | 0.17359759 | 0.12797565 |
| 145 | 21 | 0 | 0 | 1.09336 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.16517835 | 0 | 0.16517835 | 0.13394345 |
| 145 | 22 | 0 | 0 | 0.937644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15268043 | 0 | 0.15268043 | 0.13663152 |
| 145 | 23 | 0 | 0 | 0.750065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11932746 | 0 | 0.11932746 | 0.09687523 |
| 145 | 24 | 0 | 0 | 0.581147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09866318 | 0 | 0.09866318 | 0.05547131 |
| 146 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07199038 | 0 | 0.07199038 | 0.03378522 |
| 146 | 2 | 0 | 0 | 0.380135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06552063 | 0 | 0.06552063 | 0.06597464 |
| 146 | 3 | 0 | 0 | 0.377456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.06227105 | 0 | 0.06227105 | 0.08215353 |
| 146 | 4 | 0 | 0 | 0.452993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.07608912 | 0 | 0.07608912 | 0.0983727 |
| 146 | 5 | 0 | 0 | 0.518158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.08075961 | 0 | 0.08075961 | 0.10621795 |
| 146 | 6 | 0 | 0 | 0.677313 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.07831122 | 0 | 0.07831122 | 0.09616667 |
| 146 | 7 | 0 | 0 | 0.743125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.07295363 | 0 | 0.07295363 | 0.11795081 |
| 146 | 8 | 0 | 0 | 0.239173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.02430029 | 0 | 0.02430029 | 0.13504538 |
| 146 | 9 | 0 | 0 | -0.09318 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.00914681 | 0 | -0.0091468 | 0.14878171 |
| 146 | 10 | 0 | 0 | -0.14936 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.01445951 | 0 | -0.0144595 | 0.14934457 |
| 146 | 11 | 0 | 0 | -0.46956 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.04426186 | 0 | -0.0442619 | 0.16353426 |
| 146 | 12 | 0 | 0 | -0.28483 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.02661823 | 0 | -0.0266182 | 0.14108407 |
| 146 | 13 | 0 | 0 | 0.109984 | 0 | 0 | 0 | 0.0892589 | 11.76 | 0.00981702 | 0 | 0.00981702 | 0.0956138 |
| 146 | 14 | 0 | 0 | -0.87477 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.07913873 | 0 | -0.0791387 | 0.17576419 |
| 146 | 15 | 0 | 0 | 0.08414 | 0 | 0 | 0 | 0.0904742 | 11.76 | 0.00761253 | 0 | 0.00761253 | 0.09667938 |
| 146 | 16 | 0 | 0 | 0.165212 | 0 | 0 | 0 | 0.0901526 | 11.76 | 0.01489431 | 0 | 0.01489431 | 0.10018006 |
| 146 | 17 | 0 | 0 | 0.568107 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.06303043 | 0 | 0.06303043 | 0.10782395 |
| 146 | 18 | 0 | 0 | 1.171545 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.16225219 | 0 | 0.16225219 | 0.10676206 |
| 146 | 19 | 0 | 0 | 1.212158 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.17950846 | 0 | 0.17950846 | 0.11620281 |
| 146 | 20 | 0 | 0 | 1.17611 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.174637 | 0 | 0.174637 | 0.13376665 |
| 146 | 21 | 0 | 0 | 1.09936 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.1660848 | 0 | 0.1660848 | 0.1399864 |
| 146 | 22 | 0 | 0 | 0.941644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15333176 | 0 | 0.15333176 | 0.13614304 |
| 146 | 23 | 0 | 0 | 0.756065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.12028199 | 0 | 0.12028199 | 0.09607979 |
| 146 | 24 | 0 | 0.096 | 0.637147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.10817048 | 0 | 0.10817048 | 0.06701589 |
| 147 | 1 | 0 | 0.096 | 0.482812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.0814359 | 0 | 0.0814359 | 0.10462664 |
| 147 | 2 | 0 | 0.242 | 0.581135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.10016528 | 0 | 0.10016528 | 0.10647958 |
| 147 | 3 | 0 | 0.313 | 0.648456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.10697951 | 0 | 0.10697951 | 0.0979912 |
| 147 | 4 | 0 | 0.383 | 0.793993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.13336675 | 0 | 0.13336675 | 0.10206804 |
| 147 | 5 | 0 | 0.884 | 1.361158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.21214868 | 0 | 0.21214868 | 0.03592559 |
| 147 | 6 | 0 | 0.774 | 1.415181 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.16362388 | 0 | 0.16362388 | 0.05791153 |
| 147 | 7 | 0 | 0.709 | 1.566925 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.1538272 | 0 | 0.1538272 | 0.08253059 |
| 147 | 8 | 0 | 0.636 | 1.116173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.11340465 | 0 | 0.11340465 | 0.0962337 |
| 147 | 9 | 0 | 0.492 | 0.725818 | 0 | 0 | 0 | 0.0981607 | 11.76 | 0.07124679 | 0 | 0.07124679 | 0.1123641 |
| 147 | 10 | 0 | 0.249 | -0.33736 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.03265933 | 0 | -0.0326593 | 0.17335286 |
| 147 | 11 | 0 | 0.088 | -0.85156 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.08026998 | 0 | -0.08027 | 0.19963664 |
| 147 | 12 | 0 | 0 | -0.55283 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.05166328 | 0 | -0.0516633 | 0.16612912 |
| 147 | 13 | 0 | 0 | -1.78202 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.15906082 | 0 | -0.1590608 | 0.26458089 |
| 147 | 14 | 0 | 0 | -2.24477 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.20307991 | 0 | -0.2030799 | 0.29970537 |
| 147 | 15 | 0 | 0 | -1.44086 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.1303606 | 0 | -0.1303606 | 0.23456205 |
| 147 | 16 | 0 | 0 | -0.94779 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.08544554 | 0 | -0.0854455 | 0.20042975 |
| 147 | 17 | 0 | 0 | -0.22089 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.0245076 | 0 | -0.0245076 | 0.19536198 |
| 147 | 18 | 0 | 0 | 0.368745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.05106903 | 0 | 0.05106903 | 0.211436 |
| 147 | 19 | 0 | 0 | 1.177038 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.17430754 | 0 | 0.17430754 | 0.11459159 |
| 147 | 20 | 0 | 0 | 1.17611 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.174637 | 0 | 0.174637 | 0.12693625 |
| 147 | 21 | 0 | 0 | 1.09936 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.1660848 | 0 | 0.1660848 | 0.1399864 |
| 147 | 22 | 0 | 0 | 0.941644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15333176 | 0 | 0.15333176 | 0.13598019 |
| 147 | 23 | 0 | 0.096 | 0.805065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.12807739 | 0 | 0.12807739 | 0.09607979 |
| 147 | 24 | 0 | 0.096 | 0.636147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.10800071 | 0 | 0.10800071 | 0.05462244 |
| 148 | 1 | 0 | 0.096 | 0.480812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.08109856 | 0 | 0.08109856 | 0.04677282 |
| 148 | 2 | 0 | 0.096 | 0.433135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.07465579 | 0 | 0.07465579 | 0.080453 |
| 148 | 3 | 0 | 0.096 | 0.430456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.07101477 | 0 | 0.07101477 | 0.1034354 |
| 148 | 4 | 0 | 0.096 | 0.505993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.08499151 | 0 | 0.08499151 | 0.1183611 |
| 148 | 5 | 0 | 0.518 | 0.994158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.15494845 | 0 | 0.15494845 | 0.0650712 |
| 148 | 6 | 0 | 0.498 | 1.138479 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.13163142 | 0 | 0.13163142 | 0.07290777 |
| 148 | 7 | 0 | 0.494 | 1.352525 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.13277926 | 0 | 0.13277926 | 0.09111076 |
| 148 | 8 | 0 | 0.529 | 1.131173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.11492867 | 0 | 0.11492867 | 0.09196642 |
| 148 | 9 | 0 | 0.261 | 0.065818 | 0 | 0 | 0 | 0.0981607 | 11.76 | 0.00646075 | 0 | 0.00646075 | 0.15143204 |
| 148 | 10 | 0 | 0.226 | 0.243636 | 0 | 0 | 0 | 0.0968076 | 11.76 | 0.02358585 | 0 | 0.02358585 | 0.12320654 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 148 | 11 | 0 | 0.183 | 0.234438 | 0 | 0 | 0 | 0.0942621 | 11.76 | 0.02209864 | 0 | 0.02209864 | 0.10160408 |
| 148 | 12 | 0 | 0.14 | 0.053166 | 0 | 0 | 0 | 0.0934517 | 11.76 | 0.00496844 | 0 | 0.00496844 | 0.10959084 |
| 148 | 13 | 0 | 0.11 | -0.00402 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.0003585 | 0 | -0.0003585 | 0.10596784 |
| 148 | 14 | 0 | 0 | -0.11077 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.01002117 | 0 | -0.0100212 | 0.11089862 |
| 148 | 15 | 0 | 0 | 0.00114 | 0 | 0 | 0 | 0.0904742 | 11.76 | 0.00010318 | 0 | 0.00010318 | 0.1085315 |
| 148 | 16 | 0 | 0 | 0.339212 | 0 | 0 | 0 | 0.0901526 | 11.76 | 0.03058085 | 0 | 0.03058085 | 0.08873069 |
| 148 | 17 | 0 | 0 | 0.580107 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.0643618 | 0 | 0.0643618 | 0.11181808 |
| 148 | 18 | 0 | 0.102 | 1.234945 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.17103273 | 0 | 0.17103273 | 0.09812002 |
| 148 | 19 | 0 | 0.247 | 1.422269 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.21062381 | 0 | 0.21062381 | 0.09264004 |
| 148 | 20 | 0 | 0.316 | 1.45411 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.21591636 | 0 | 0.21591636 | 0.10020861 |
| 148 | 21 | 0 | 0.371 | 1.42936 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.21593921 | 0 | 0.21593921 | 0.09798784 |
| 148 | 22 | 0 | 0.096 | 0.995644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.1621248 | 0 | 0.1621248 | 0.16838418 |
| 148 | 23 | 0 | 0.151 | 0.864065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.13746367 | 0 | 0.13746367 | 0.14619299 |
| 148 | 24 | 0 | 0.262 | 0.804147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.1365226 | 0 | 0.1365226 | 0.11081737 |
| 149 | 1 | 0 | 0.307 | 0.693812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.11702526 | 0 | 0.11702526 | 0.09433777 |
| 149 | 2 | 0 | 0.347 | 0.686135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.11826323 | 0 | 0.11826323 | 0.08614093 |
| 149 | 3 | 0 | 0.367 | 0.702456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.1158882 | 0 | 0.1158882 | 0.08363831 |
| 149 | 4 | 0 | 0.388 | 0.798993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.13420661 | 0 | 0.13420661 | 0.08207964 |
| 149 | 5 | 0 | 0.788 | 1.264158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.19703036 | 0 | 0.19703036 | 0.02439203 |
| 149 | 6 | 0 | 0.602 | 1.240183 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.14339055 | 0 | 0.14339055 | 0.04947099 |
| 149 | 7 | 0 | 0.511 | 1.310325 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.12863643 | 0 | 0.12863643 | 0.07689556 |
| 149 | 8 | 0 | 0.408 | 0.496173 | 0 | 0 | 0 | 0.1016013 | 11.76 | 0.05041183 | 0 | 0.05041183 | 0.11889079 |
| 149 | 9 | 0 | 0.381 | 0.981818 | 0 | 0 | 0 | 0.0981607 | 11.76 | 0.09637592 | 0 | 0.09637592 | 0.06907524 |
| 149 | 10 | 0 | 0.237 | -0.18036 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.01746055 | 0 | -0.0174606 | 0.15234562 |
| 149 | 11 | 0 | 0.097 | -0.48356 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.04558152 | 0 | -0.0455815 | 0.16494819 |
| 149 | 12 | 0 | 0 | -0.92383 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.08633386 | 0 | -0.0863339 | 0.2007997 |
| 149 | 13 | 0 | 0 | -2.47402 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.22082798 | 0 | -0.220828 | 0.3262588 |
| 149 | 14 | 0 | 0 | -1.25577 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.11360704 | 0 | -0.113607 | 0.21014203 |
| 149 | 15 | 0 | 0 | -1.20286 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.10882774 | 0 | -0.1088277 | 0.21293871 |
| 149 | 16 | 0 | 0 | -1.36079 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.12267857 | 0 | -0.1226786 | 0.23757263 |
| 149 | 17 | 0 | 0 | -0.66889 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.07421233 | 0 | -0.0742123 | 0.24495576 |
| 149 | 18 | 0 | 0 | 0.346745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.04802216 | 0 | 0.04802216 | 0.21434439 |
| 149 | 19 | 0 | 0 | 1.022338 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.15139801 | 0 | 0.15139801 | 0.13720492 |
| 149 | 20 | 0 | 0 | 1.16811 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.1734491 | 0 | 0.1734491 | 0.12782716 |
| 149 | 21 | 0 | 0 | 1.09436 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.16532943 | 0 | 0.16532943 | 0.13349022 |
| 149 | 22 | 0 | 0 | 0.936644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15251759 | 0 | 0.15251759 | 0.1364687 |
| 149 | 23 | 0 | 0 | 0.750065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11932746 | 0 | 0.11932746 | 0.09655706 |
| 149 | 24 | 0 | 0 | 0.581147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09866318 | 0 | 0.09866318 | 0.05513177 |
| 150 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07215904 | 0 | 0.07215904 | 0.03327922 |
| 150 | 2 | 0 | 0 | 0.381135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06569299 | 0 | 0.06569299 | 0.02340136 |
| 150 | 3 | 0 | 0 | 0.377456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.06227105 | 0 | 0.06227105 | 0.02226729 |
| 150 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.07625709 | 0 | 0.07625709 | 0.0242981 |
| 150 | 5 | 0 | 0 | 0.518158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.08075961 | 0 | 0.08075961 | 0.05197905 |
| 150 | 6 | 0 | 0 | 0.679563 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.07857136 | 0 | 0.07857136 | 0.07081689 |
| 150 | 7 | 0 | 0 | 0.471125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.04625101 | 0 | 0.04625101 | 0.12443013 |
| 150 | 8 | 0 | 0 | -0.06283 | 0 | 0 | 0 | 0.1016013 | 11.76 | -0.00638331 | 0 | -0.0063833 | 0.15272402 |
| 150 | 9 | 0 | 0 | -0.53818 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.05282831 | 0 | -0.0528283 | 0.19246321 |
| 150 | 10 | 0 | 0 | -1.05436 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.10207034 | 0 | -0.1020703 | 0.2368586 |
| 150 | 11 | 0 | 0 | -1.49956 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.14135181 | 0 | -0.1413518 | 0.26052995 |
| 150 | 12 | 0 | 0 | -0.44283 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.0413836 | 0 | -0.0413836 | 0.15127031 |
| 150 | 13 | 0 | 0 | -0.56002 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.04998644 | 0 | -0.0499864 | 0.15113283 |
| 150 | 14 | 0 | 0 | -0.30077 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.02721009 | 0 | -0.0272101 | 0.12365462 |
| 150 | 15 | 0 | 0 | -0.40686 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.03681029 | 0 | -0.0368103 | 0.14092126 |
| 150 | 16 | 0 | 0 | 0.032212 | 0 | 0 | 0 | 0.0901526 | 11.76 | 0.00290401 | 0 | 0.00290401 | 0.1120802 |
| 150 | 17 | 0 | 0 | 0.431107 | 0 | 0 | 0 | 0.1109481 | 11.76 | 0.04783054 | 0 | 0.04783054 | 0.12291289 |
| 150 | 18 | 0 | 0 | 0.679745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.09414073 | 0 | 0.09414073 | 0.1683643 |
| 150 | 19 | 0 | 0 | 0.987338 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.14621486 | 0 | 0.14621486 | 0.14253619 |
| 150 | 20 | 0 | 0 | 1.16411 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.17285516 | 0 | 0.17285516 | 0.12856958 |
| 150 | 21 | 0 | 0 | 1.08936 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.16457406 | 0 | 0.16457406 | 0.13439667 |
| 150 | 22 | 0 | 0 | 0.931644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.15170342 | 0 | 0.15170342 | 0.13744571 |
| 150 | 23 | 0 | 0 | 0.745065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11853201 | 0 | 0.11853201 | 0.0975116 |
| 150 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09849341 | 0 | 0.09849341 | 0.05530154 |
| 151 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.16867 | 11.76 | 0.07199038 | 0 | 0.07199038 | 0.03361656 |
| 151 | 2 | 0 | 0 | 0.380135 | 0 | 0 | 0 | 0.1723614 | 11.76 | 0.06552063 | 0 | 0.06552063 | 0.02357373 |
| 151 | 3 | 0 | 0 | 0.377456 | 0 | 0 | 0 | 0.1649758 | 11.76 | 0.06227105 | 0 | 0.06227105 | 0.02226729 |
| 151 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.1679696 | 11.76 | 0.07625709 | 0 | 0.07625709 | 0.0242981 |
| 151 | 5 | 0 | 0 | 0.517158 | 0 | 0 | 0 | 0.1558589 | 11.76 | 0.08060375 | 0 | 0.08060375 | 0.05790169 |
| 151 | 6 | 0 | 0 | 0.626453 | 0 | 0 | 0 | 0.1156204 | 11.76 | 0.07243076 | 0 | 0.07243076 | 0.06077063 |
| 151 | 7 | 0 | 0 | 0.381125 | 0 | 0 | 0 | 0.0981714 | 11.76 | 0.03741559 | 0 | 0.03741559 | 0.12560817 |
| 151 | 8 | 0 | 0 | -0.16083 | 0 | 0 | 0 | 0.1016013 | 11.76 | -0.01634024 | 0 | -0.0163402 | 0.16268095 |
| 151 | 9 | 0 | 0 | -0.95618 | 0 | 0 | 0 | 0.0981607 | 11.76 | -0.09385947 | 0 | -0.0938595 | 0.23339621 |
| 151 | 10 | 0 | 0 | -1.57336 | 0 | 0 | 0 | 0.0968076 | 11.76 | -0.15231348 | 0 | -0.1523135 | 0.28255178 |
| 151 | 11 | 0 | 0 | -1.66656 | 0 | 0 | 0 | 0.0942621 | 11.76 | -0.15709359 | 0 | -0.1570936 | 0.27184141 |
| 151 | 12 | 0 | 0 | -2.56183 | 0 | 0 | 0 | 0.0934517 | 11.76 | -0.23940772 | 0 | -0.2394077 | 0.34938789 |
| 151 | 13 | 0 | 0 | -2.70902 | 0 | 0 | 0 | 0.0892589 | 11.76 | -0.24180382 | 0 | -0.2418038 | 0.34303948 |
| 151 | 14 | 0 | 0 | -2.58677 | 0 | 0 | 0 | 0.090468 | 11.76 | -0.23401996 | 0 | -0.23402 | 0.33055495 |
| 151 | 15 | 0 | 0 | -2.10486 | 0 | 0 | 0 | 0.0904742 | 11.76 | -0.19043545 | 0 | -0.1904354 | 0.29472736 |
| 151 | 16 | 0 | 0 | -1.33279 | 0 | 0 | 0 | 0.0901526 | 11.76 | -0.12015428 | 0 | -0.1201543 | 0.23504835 |
| 151 | 17 | 0 | 0 | -0.52889 | 0 | 0 | 0 | 0.1109481 | 11.76 | -0.05867961 | 0 | -0.0586796 | 0.22942303 |
| 151 | 18 | 0 | 0 | 0.365745 | 0 | 0 | 0 | 0.1384942 | 11.76 | 0.05065357 | 0 | 0.05065357 | 0.21171298 |
| 151 | 19 | 0 | 0 | 1.094138 | 0 | 0 | 0 | 0.14809 | 11.76 | 0.16203088 | 0 | 0.16203088 | 0.12686825 |
| 151 | 20 | 0 | 0 | 1.112077 | 0 | 0 | 0 | 0.1484869 | 11.76 | 0.1651289 | 0 | 0.1651289 | 0.13659282 |
| 151 | 21 | 0 | 0 | 1.03936 | 0 | 0 | 0 | 0.151074 | 11.76 | 0.15702035 | 0 | 0.15702035 | 0.14225253 |
| 151 | 22 | 0 | 0 | 0.883644 | 0 | 0 | 0 | 0.1628341 | 11.76 | 0.14388738 | 0 | 0.14388738 | 0.13809704 |
| 151 | 23 | 0 | 0 | 0.700065 | 0 | 0 | 0 | 0.1590895 | 11.76 | 0.11137298 | 0 | 0.11137298 | 0.09767069 |
| 151 | 24 | 0 | 0 | 0.534147 | 0 | 0 | 0 | 0.1697732 | 11.76 | 0.09068384 | 0 | 0.09068384 | 0.06345065 |
| 152 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09547598 | 0 | 0.09547598 | 0.0440154 |
| 152 | 2 | 0 | 0 | 0.380135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08618094 | 0 | 0.08618094 | 0.03123383 |
| 152 | 3 | 0 | 0 | 0.377456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09159994 | 0 | 0.09159994 | 0.06381762 |
| 152 | 4 | 0 | 0.096 | 0.502993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.11427861 | 0 | 0.11427861 | 0.11329354 |
| 152 | 5 | 0 | 0.096 | 0.566158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.11380501 | 0 | 0.11380501 | 0.13055784 |
| 152 | 6 | 0 | 0 | 0.666153 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09353156 | 0 | 0.09353156 | 0.10515035 |
| 152 | 7 | 0 | 0 | 0.136125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.0197508 | 0 | 0.0197508 | 0.21538723 |
| 152 | 8 | 0 | 0 | -0.63683 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.08865913 | 0 | -0.0886591 | 0.28458949 |
| 152 | 9 | 0 | 0 | -1.21018 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.16740221 | 0 | -0.1674022 | 0.35297129 |
| 152 | 10 | 0 | 0 | -1.70436 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.22379295 | 0 | -0.223793 | 0.39624118 |
| 152 | 11 | 0 | 0 | -1.96356 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.2452352 | 0 | -0.2452352 | 0.39377392 |
| 152 | 12 | 0 | 0 | -1.92783 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.23505579 | 0 | -0.2350558 | 0.37549988 |
| 152 | 13 | 0 | 0 | -2.42402 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.2823028 | 0 | -0.2823028 | 0.41194459 |
| 152 | 14 | 0 | 0 | -2.25477 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.24926892 | 0 | -0.2492689 | 0.36524462 |
| 152 | 15 | 0 | 0 | -1.04886 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.11912794 | 0 | -0.1191279 | 0.24812201 |
| 152 | 16 | 0 | 0 | -0.35379 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.04159251 | 0 | -0.0415925 | 0.18930389 |
| 152 | 17 | 0 | 0 | -0.28289 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.03774728 | 0 | -0.0377473 | 0.23989192 |
| 152 | 18 | 0 | 0 | 0.601745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.10802432 | 0 | 0.10802432 | 0.22703297 |
| 152 | 19 | 0 | 0 | 1.107038 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.22377748 | 0 | 0.22377748 | 0.16389512 |
| 152 | 20 | 0 | 0 | 1.113041 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22637583 | 0 | 0.22637583 | 0.18059265 |
| 152 | 21 | 0 | 0 | 1.03836 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21244081 | 0 | 0.21244081 | 0.187122 |
| 152 | 22 | 0 | 0 | 0.881644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19179648 | 0 | 0.19179648 | 0.17949223 |
| 152 | 23 | 0 | 0 | 0.697065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.15294488 | 0 | 0.15294488 | 0.14084876 |
| 152 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12636004 | 0 | 0.12636004 | 0.0696411 |
| 153 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09592442 | 0 | 0.09592442 | 0.04379119 |
| 153 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08686108 | 0 | 0.08686108 | 0.08519112 |
| 153 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.0920853 | 0 | 0.0920853 | 0.12327358 |
| 153 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10337315 | 0 | 0.10337315 | 0.1416932 |
| 153 | 5 | 0 | 0.242 | 0.714158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.14355488 | 0 | 0.14355488 | 0.10100897 |
| 153 | 6 | 0 | 0.139 | 0.748653 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.10511501 | 0 | 0.10511501 | 0.08345771 |
| 153 | 7 | 0 | 0 | 0.412125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.05979642 | 0 | 0.05979642 | 0.17534161 |
| 153 | 8 | 0 | 0 | -0.40883 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.05691694 | 0 | -0.0569169 | 0.2528473 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 153 | 9 | 0 | 0 | -0.91218 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.12618043 | 0 | -0.1261804 | 0.31188783 |
| 153 | 10 | 0 | 0 | -1.69436 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.2224799 | 0 | -0.2224799 | 0.39492813 |
| 153 | 11 | 0 | 0 | -1.24556 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.155562 | 0 | -0.155562 | 0.30410071 |
| 153 | 12 | 0 | 0 | -1.68083 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.20493972 | 0 | -0.2049397 | 0.3453838 |
| 153 | 13 | 0 | 0 | -1.13502 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.13218487 | 0 | -0.1321849 | 0.26182666 |
| 153 | 14 | 0 | 0 | -1.45577 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.16093801 | 0 | -0.160938 | 0.27691371 |
| 153 | 15 | 0 | 0 | -0.19786 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.0224726 | 0 | -0.0224726 | 0.15146668 |
| 153 | 16 | 0 | 0 | 0.038212 | 0 | 0 | 0 | 0.1175634 | 11.76 | 0.00449236 | 0 | 0.00449236 | 0.14321902 |
| 153 | 17 | 0 | 0 | 0.402108 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.05365453 | 0 | 0.05365453 | 0.14849011 |
| 153 | 18 | 0 | 0 | 0.593745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.10658818 | 0 | 0.10658818 | 0.23672696 |
| 153 | 19 | 0 | 0 | 1.134368 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.22930199 | 0 | 0.22930199 | 0.15776418 |
| 153 | 20 | 0 | 0 | 1.11111 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22598326 | 0 | 0.22598326 | 0.18098522 |
| 153 | 21 | 0 | 0 | 1.03936 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21264538 | 0 | 0.21264538 | 0.18691742 |
| 153 | 22 | 0 | 0 | 0.881644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19179648 | 0 | 0.19179648 | 0.17949223 |
| 153 | 23 | 0 | 0 | 0.741065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16259903 | 0 | 0.16259903 | 0.12110162 |
| 153 | 24 | 0 | 0 | 0.579147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12614222 | 0 | 0.12614222 | 0.06985892 |
| 154 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09592442 | 0 | 0.09592442 | 0.04379119 |
| 154 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08686108 | 0 | 0.08686108 | 0.03055369 |
| 154 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.0920853 | 0 | 0.0920853 | 0.05799336 |
| 154 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10337315 | 0 | 0.10337315 | 0.07716924 |
| 154 | 5 | 0 | 0.131 | 0.601158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.12084044 | 0 | 0.12084044 | 0.06723887 |
| 154 | 6 | 0 | 0.126 | 0.700153 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09830534 | 0 | 0.09830534 | 0.07678843 |
| 154 | 7 | 0 | 0 | 0.178125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.0258447 | 0 | 0.0258447 | 0.20929333 |
| 154 | 8 | 0 | 0 | -0.34083 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.04744999 | 0 | -0.04745 | 0.236837 |
| 154 | 9 | 0 | 0 | -1.28018 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.17708518 | 0 | -0.1770852 | 0.36265426 |
| 154 | 10 | 0 | 0 | -1.75436 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.23035824 | 0 | -0.2303582 | 0.40280647 |
| 154 | 11 | 0 | 0 | -2.10656 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.26309489 | 0 | -0.2630949 | 0.41163361 |
| 154 | 12 | 0 | 0 | -2.14683 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.26175792 | 0 | -0.2617579 | 0.40781067 |
| 154 | 13 | 0 | 0 | -1.90902 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.22232551 | 0 | -0.2223255 | 0.35161791 |
| 154 | 14 | 0 | 0 | -0.95177 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.10521991 | 0 | -0.1052199 | 0.22617044 |
| 154 | 15 | 0 | 0 | -0.22486 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.02553922 | 0 | -0.0255392 | 0.15407899 |
| 154 | 16 | 0 | 0 | 0.075212 | 0 | 0 | 0 | 0.1175634 | 11.76 | 0.0088422 | 0 | 0.0088422 | 0.1442771 |
| 154 | 17 | 0 | 0 | 0.368108 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.0491178 | 0 | 0.0491178 | 0.15262653 |
| 154 | 18 | 0 | 0 | 0.813745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.14608224 | 0 | 0.14608224 | 0.18897504 |
| 154 | 19 | 0 | 0 | 1.121438 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.22668832 | 0 | 0.22668832 | 0.16098428 |
| 154 | 20 | 0 | 0 | 1.10911 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.2255765 | 0 | 0.2255765 | 0.18139199 |
| 154 | 21 | 0 | 0 | 1.03536 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21182702 | 0 | 0.21182702 | 0.18773578 |
| 154 | 22 | 0 | 0 | 0.879644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19136139 | 0 | 0.19136139 | 0.17992733 |
| 154 | 23 | 0 | 0 | 0.741065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16259903 | 0 | 0.16259903 | 0.12110162 |
| 154 | 24 | 0 | 0 | 0.579147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12614222 | 0 | 0.12614222 | 0.06985892 |
| 155 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09592442 | 0 | 0.09592442 | 0.04379119 |
| 155 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08686108 | 0 | 0.08686108 | 0.03055369 |
| 155 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.0920853 | 0 | 0.0920853 | 0.04780091 |
| 155 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10337315 | 0 | 0.10337315 | 0.07785082 |
| 155 | 5 | 0 | 0.132 | 0.603158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.12124247 | 0 | 0.12124247 | 0.08030467 |
| 155 | 6 | 0 | 0.165 | 0.793573 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.11142202 | 0 | 0.11142202 | 0.08108203 |
| 155 | 7 | 0 | 0.157 | 0.928225 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.13467884 | 0 | 0.13467884 | 0.12788174 |
| 155 | 8 | 0 | 0.179 | 0.563173 | 0 | 0 | 0 | 0.1392201 | 11.76 | 0.078405 | 0 | 0.078405 | 0.13632008 |
| 155 | 9 | 0 | 0 | -0.67718 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.09367332 | 0 | -0.0936733 | 0.28588214 |
| 155 | 10 | 0 | 0 | -1.83936 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.24151923 | 0 | -0.2415192 | 0.41396746 |
| 155 | 11 | 0 | 0 | -1.51056 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.18865865 | 0 | -0.1886587 | 0.33719737 |
| 155 | 12 | 0 | 0 | -2.05283 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.25029673 | 0 | -0.2502967 | 0.39074082 |
| 155 | 13 | 0 | 0 | -2.39902 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.27939128 | 0 | -0.2793913 | 0.40903307 |
| 155 | 14 | 0 | 0 | -2.06177 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.22793241 | 0 | -0.2279324 | 0.34390811 |
| 155 | 15 | 0 | 0 | -1.89486 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.21521538 | 0 | -0.2152154 | 0.34420945 |
| 155 | 16 | 0 | 0 | -0.76179 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.08955838 | 0 | -0.0895584 | 0.23726976 |
| 155 | 17 | 0 | 0 | 0.498107 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.06646412 | 0 | 0.06646412 | 0.13568052 |
| 155 | 18 | 0 | 0 | 0.665745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.11951352 | 0 | 0.11951352 | 0.21554377 |
| 155 | 19 | 0 | 0 | 1.147238 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.23190354 | 0 | 0.23190354 | 0.15576906 |
| 155 | 20 | 0 | 0 | 1.113985 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.226568 | 0 | 0.226568 | 0.18040049 |
| 155 | 21 | 0 | 0 | 1.03836 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21244081 | 0 | 0.21244081 | 0.187122 |
| 155 | 22 | 0 | 0 | 0.929644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.20223859 | 0 | 0.20223859 | 0.16905012 |
| 155 | 23 | 0 | 0 | 0.744065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16325728 | 0 | 0.16325728 | 0.13053636 |
| 155 | 24 | 0 | 0 | 0.581147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12657784 | 0 | 0.12657784 | 0.06942329 |
| 156 | 1 | 0 | 0 | 0.428812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09614864 | 0 | 0.09614864 | 0.05903821 |
| 156 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08686108 | 0 | 0.08686108 | 0.08473771 |
| 156 | 3 | 0 | 0 | 0.380456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09232797 | 0 | 0.09232797 | 0.11696397 |
| 156 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10360035 | 0 | 0.10360035 | 0.12737978 |
| 156 | 5 | 0 | 0.378 | 0.850158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.17089259 | 0 | 0.17089259 | 0.06241455 |
| 156 | 6 | 0 | 0.31 | 0.931253 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.13075306 | 0 | 0.13075306 | 0.07242183 |
| 156 | 7 | 0 | 0.237 | 0.961125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.1394524 | 0 | 0.1394524 | 0.12368856 |
| 156 | 8 | 0 | 0.188 | 0.509173 | 0 | 0 | 0 | 0.1392201 | 11.76 | 0.07088711 | 0 | 0.07088711 | 0.13283958 |
| 156 | 9 | 0 | 0.098 | 0.213818 | 0 | 0 | 0 | 0.1383281 | 11.76 | 0.02957704 | 0 | 0.02957704 | 0.16263179 |
| 156 | 10 | 0 | 0 | -0.04536 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.00595649 | 0 | -0.0059565 | 0.18457609 |
| 156 | 11 | 0 | 0 | -0.24756 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.03091873 | 0 | -0.0309187 | 0.17958234 |
| 156 | 12 | 0 | 0 | -0.09483 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.01156288 | 0 | -0.0115629 | 0.15200696 |
| 156 | 13 | 0 | 0 | -0.11202 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.01304551 | 0 | -0.0130455 | 0.1426873 |
| 156 | 14 | 0 | 0 | -0.14477 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.01600461 | 0 | -0.0160046 | 0.13198032 |
| 156 | 15 | 0 | 0 | -0.00186 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.00021121 | 0 | -0.0002112 | 0.12920528 |
| 156 | 16 | 0 | 0 | 0.222212 | 0 | 0 | 0 | 0.1175634 | 11.76 | 0.02612403 | 0 | 0.02612403 | 0.12158735 |
| 156 | 17 | 0 | 0 | 0.545108 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.07273549 | 0 | 0.07273549 | 0.12940915 |
| 156 | 18 | 0 | 0 | 1.079545 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.19379825 | 0 | 0.19379825 | 0.14125904 |
| 156 | 19 | 0 | 0 | 1.190998 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.24074923 | 0 | 0.24074923 | 0.14692336 |
| 156 | 20 | 0 | 0 | 1.166052 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.23715751 | 0 | 0.23715751 | 0.16981097 |
| 156 | 21 | 0 | 0 | 1.09036 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.2230796 | 0 | 0.2230796 | 0.18589446 |
| 156 | 22 | 0 | 0 | 0.932644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.20289122 | 0 | 0.20289122 | 0.17862205 |
| 156 | 23 | 0 | 0 | 0.747065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16391551 | 0 | 0.16391551 | 0.12987813 |
| 156 | 24 | 0 | 0 | 0.583147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12701345 | 0 | 0.12701345 | 0.09207521 |
| 157 | 1 | 0 | 0 | 0.429812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09637286 | 0 | 0.09637286 | 0.09491358 |
| 157 | 2 | 0 | 0 | 0.385135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.0873145 | 0 | 0.0873145 | 0.10287461 |
| 157 | 3 | 0 | 0 | 0.381456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09257065 | 0 | 0.09257065 | 0.11744933 |
| 157 | 4 | 0 | 0.126 | 0.536993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.12200331 | 0 | 0.12200331 | 0.11329355 |
| 157 | 5 | 0 | 0.532 | 1.004158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.20184855 | 0 | 0.20184855 | 0.03186064 |
| 157 | 6 | 0 | 0.44 | 1.069563 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.15017256 | 0 | 0.15017256 | 0.05763571 |
| 157 | 7 | 0 | 0.345 | 1.050125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.15236566 | 0 | 0.15236566 | 0.12020633 |
| 157 | 8 | 0 | 0.285 | 0.515173 | 0 | 0 | 0 | 0.1392201 | 11.76 | 0.07172243 | 0 | 0.07172243 | 0.1399398 |
| 157 | 9 | 0 | 0 | -0.68718 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.0950566 | 0 | -0.0950566 | 0.28726542 |
| 157 | 10 | 0 | 0 | -1.37936 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.18111854 | 0 | -0.1811185 | 0.35356677 |
| 157 | 11 | 0 | 0 | -1.52056 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.18990758 | 0 | -0.1899076 | 0.3384463 |
| 157 | 12 | 0 | 0 | -1.83983 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.22432619 | 0 | -0.2243262 | 0.36477027 |
| 157 | 13 | 0 | 0 | -0.16102 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.01875209 | 0 | -0.0187521 | 0.14839388 |
| 157 | 14 | 0 | 0 | -0.82577 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.09129039 | 0 | -0.0912904 | 0.20726609 |
| 157 | 15 | 0 | 0 | -0.70286 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.07982977 | 0 | -0.0798298 | 0.20882384 |
| 157 | 16 | 0 | 0 | -0.76479 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.08991109 | 0 | -0.0899111 | 0.23762247 |
| 157 | 17 | 0 | 0 | 0.182108 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.0242992 | 0 | 0.0242992 | 0.17784543 |
| 157 | 18 | 0 | 0 | 0.670745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.12041109 | 0 | 0.12041109 | 0.21464619 |
| 157 | 19 | 0 | 0 | 1.130938 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.22860865 | 0 | 0.22860865 | 0.15906395 |
| 157 | 20 | 0 | 0 | 1.168095 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.2375731 | 0 | 0.2375731 | 0.16939538 |
| 157 | 21 | 0 | 0 | 1.09236 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.22348881 | 0 | 0.22348881 | 0.18548525 |
| 157 | 22 | 0 | 0 | 0.934644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.20332631 | 0 | 0.20332631 | 0.17818696 |
| 157 | 23 | 0 | 0 | 0.749065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16435434 | 0 | 0.16435434 | 0.1294393 |
| 157 | 24 | 0 | 0 | 0.584147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12723125 | 0 | 0.12723125 | 0.12583529 |
| 158 | 1 | 0 | 0 | 0.430812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09659708 | 0 | 0.09659708 | 0.13953355 |
| 158 | 2 | 0 | 0 | 0.385135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.0873145 | 0 | 0.0873145 | 0.1466299 |
| 158 | 3 | 0 | 0.112 | 0.447456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.10858736 | 0 | 0.10858736 | 0.147784 |
| 158 | 4 | 0 | 0.181 | 0.591993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.13449914 | 0 | 0.13449914 | 0.13078774 |
| 158 | 5 | 0 | 0.594 | 1.067158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.21451234 | 0 | 0.21451234 | 0.04372039 |
| 158 | 6 | 0 | 0.44 | 1.034153 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.14520079 | 0 | 0.14520079 | 0.06302869 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 158 | 7 | 0 | 0.296 | 0.595125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.08634842 | 0 | 0.08634842 | 0.17185938 |
| 158 | 8 | 0 | 0.167 | -0.09283 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.0129234 | 0 | -0.0129234 | 0.20885376 |
| 158 | 9 | 0 | 0 | -0.86618 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.11981734 | 0 | -0.1198173 | 0.31188784 |
| 158 | 10 | 0 | 0 | -0.30836 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.04048993 | 0 | -0.0404899 | 0.21897822 |
| 158 | 11 | 0 | 0 | -2.21056 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.27608378 | 0 | -0.2760838 | 0.4246225 |
| 158 | 12 | 0 | 0 | -2.32683 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.28370483 | 0 | -0.2837048 | 0.42414892 |
| 158 | 13 | 0 | 0 | -1.91402 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.22290783 | 0 | -0.2229078 | 0.35243317 |
| 158 | 14 | 0 | 0 | -1.76177 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.19476688 | 0 | -0.1947669 | 0.31074258 |
| 158 | 15 | 0 | 0 | -1.55486 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.17659868 | 0 | -0.1765987 | 0.30559275 |
| 158 | 16 | 0 | 0 | -0.18479 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.0217243 | 0 | -0.0217243 | 0.16943567 |
| 158 | 17 | 0 | 0 | 0.495108 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.06606382 | 0 | 0.06606382 | 0.13608082 |
| 158 | 18 | 0 | 0 | 0.621745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.11161471 | 0 | 0.11161471 | 0.22344258 |
| 158 | 19 | 0 | 0 | 1.077138 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.21773347 | 0 | 0.21773347 | 0.16993913 |
| 158 | 20 | 0 | 0 | 1.161098 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.23614996 | 0 | 0.23614996 | 0.17081852 |
| 158 | 21 | 0 | 0 | 1.08436 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.22185206 | 0 | 0.22185206 | 0.17771074 |
| 158 | 22 | 0 | 0 | 0.929644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.20223859 | 0 | 0.20223859 | 0.17905715 |
| 158 | 23 | 0 | 0 | 0.744065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16325728 | 0 | 0.16325728 | 0.13053636 |
| 158 | 24 | 0 | 0 | 0.581147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12657784 | 0 | 0.12657784 | 0.06942329 |
| 159 | 1 | 0 | 0 | 0.428812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09614864 | 0 | 0.09614864 | 0.0641953 |
| 159 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08686108 | 0 | 0.08686108 | 0.094713 |
| 159 | 3 | 0 | 0 | 0.380456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09232797 | 0 | 0.09232797 | 0.12278821 |
| 159 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10360035 | 0 | 0.10360035 | 0.12874295 |
| 159 | 5 | 0 | 0.332 | 0.804158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.16164601 | 0 | 0.16164601 | 0.07909861 |
| 159 | 6 | 0 | 0.088 | 0.709753 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09965324 | 0 | 0.09965324 | 0.05971512 |
| 159 | 7 | 0 | 0 | 0.242125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.03513064 | 0 | 0.03513064 | 0.19986229 |
| 159 | 8 | 0 | 0 | -0.54983 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.07654698 | 0 | -0.076547 | 0.26593399 |
| 159 | 9 | 0 | 0 | -1.04118 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.14402476 | 0 | -0.1440248 | 0.32959384 |
| 159 | 10 | 0 | 0 | -1.79636 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.23587308 | 0 | -0.2358731 | 0.40819 |
| 159 | 11 | 0 | 0 | -1.64456 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.2053943 | 0 | -0.2053943 | 0.35393301 |
| 159 | 12 | 0 | 0 | -2.23883 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.27297524 | 0 | -0.2729752 | 0.41341932 |
| 159 | 13 | 0 | 0 | -1.85402 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.21592017 | 0 | -0.2159202 | 0.34544551 |
| 159 | 14 | 0 | 0 | -1.93577 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.21400287 | 0 | -0.2140029 | 0.32997858 |
| 159 | 15 | 0 | 0 | -0.54086 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.06143005 | 0 | -0.06143 | 0.19042412 |
| 159 | 16 | 0 | 0 | 0.184212 | 0 | 0 | 0 | 0.1175634 | 11.76 | 0.02165661 | 0 | 0.02165661 | 0.13134511 |
| 159 | 17 | 0 | 0 | 0.013108 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.00174898 | 0 | 0.00174898 | 0.19999535 |
| 159 | 18 | 0 | 0 | 0.781745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.14033766 | 0 | 0.14033766 | 0.20297748 |
| 159 | 19 | 0 | 0 | 1.117338 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.22585954 | 0 | 0.22585954 | 0.16100451 |
| 159 | 20 | 0 | 0 | 1.10611 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22496634 | 0 | 0.22496634 | 0.18200215 |
| 159 | 21 | 0 | 0 | 1.03236 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21121324 | 0 | 0.21121324 | 0.18834956 |
| 159 | 22 | 0 | 0 | 0.879644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19136139 | 0 | 0.19136139 | 0.17992733 |
| 159 | 23 | 0 | 0 | 0.697065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.15294488 | 0 | 0.15294488 | 0.14062936 |
| 159 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12636004 | 0 | 0.12636004 | 0.06942328 |
| 160 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.0957002 | 0 | 0.0957002 | 0.0440154 |
| 160 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08663437 | 0 | 0.08663437 | 0.0307804 |
| 160 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09184262 | 0 | 0.09184262 | 0.05047036 |
| 160 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10337315 | 0 | 0.10337315 | 0.08375793 |
| 160 | 5 | 0 | 0 | 0.516158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.10375437 | 0 | 0.10375437 | 0.09779277 |
| 160 | 6 | 0 | 0 | 0.654853 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09194498 | 0 | 0.09194498 | 0.06742338 |
| 160 | 7 | 0 | 0 | 0.184125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.02671526 | 0 | 0.02671526 | 0.20827768 |
| 160 | 8 | 0 | 0 | -0.49183 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.06847222 | 0 | -0.0684722 | 0.25785923 |
| 160 | 9 | 0 | 0 | -1.17618 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.16269906 | 0 | -0.1626991 | 0.34826814 |
| 160 | 10 | 0 | 0 | -1.72736 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.22681299 | 0 | -0.226813 | 0.39926122 |
| 160 | 11 | 0 | 0 | -2.06956 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.25847385 | 0 | -0.2584739 | 0.40701257 |
| 160 | 12 | 0 | 0 | -2.43483 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.29687298 | 0 | -0.296873 | 0.44292573 |
| 160 | 13 | 0 | 0 | -2.44402 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.28463204 | 0 | -0.284632 | 0.41380799 |
| 160 | 14 | 0 | 0 | -2.09377 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.23147007 | 0 | -0.2314701 | 0.34722467 |
| 160 | 15 | 0 | 0 | -1.70586 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.19374906 | 0 | -0.1937491 | 0.32240239 |
| 160 | 16 | 0.145 | 0 | -1.20279 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.14140388 | 0 | -0.1414039 | 0.37517168 |
| 160 | 17 | 0 | 0 | -0.40889 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.05455987 | 0 | -0.0545599 | 0.25603734 |
| 160 | 18 | 0.287 | 0 | 0.702745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.1261557 | 0 | 0.1261557 | 0.20836303 |
| 160 | 19 | 0 | 0 | 1.051438 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.21253844 | 0 | 0.21253844 | 0.36433794 |
| 160 | 20 | 0 | 0 | 1.099028 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22352599 | 0 | 0.22352599 | 0.18242555 |
| 160 | 21 | 0 | 0 | 1.03336 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21141785 | 0 | 0.21141785 | 0.18814496 |
| 160 | 22 | 0 | 0 | 0.877644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19092629 | 0 | 0.19092629 | 0.18036242 |
| 160 | 23 | 0 | 0 | 0.695065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.15250605 | 0 | 0.15250605 | 0.13119461 |
| 160 | 24 | 0 | 0 | 0.533147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.1161231 | 0 | 0.1161231 | 0.06985892 |
| 161 | 1 | 0 | 0 | 0.380812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.08538603 | 0 | 0.08538603 | 0.05410535 |
| 161 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.07620564 | 0 | 0.07620564 | 0.04098242 |
| 161 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09184262 | 0 | 0.09184262 | 0.03275491 |
| 161 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10314595 | 0 | 0.10314595 | 0.03286581 |
| 161 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.10335235 | 0 | 0.10335235 | 0.05176088 |
| 161 | 6 | 0 | 0 | 0.649053 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09113062 | 0 | 0.09113062 | 0.06823774 |
| 161 | 7 | 0 | 0 | 0.118125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.01713913 | 0 | 0.01713913 | 0.21117953 |
| 161 | 8 | 0 | 0 | -0.63383 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.08824146 | 0 | -0.0882415 | 0.27762847 |
| 161 | 9 | 0 | 0 | -1.05118 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.14540804 | 0 | -0.145408 | 0.33734022 |
| 161 | 10 | 0 | 0 | -1.66236 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.21827811 | 0 | -0.2182781 | 0.39046372 |
| 161 | 11 | 0 | 0 | -2.12156 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.26496829 | 0 | -0.2649683 | 0.413507 |
| 161 | 12 | 0 | 0 | -2.33183 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.28431447 | 0 | -0.2843145 | 0.42463663 |
| 161 | 13 | 0 | 0 | -1.43702 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.16735602 | 0 | -0.167356 | 0.29653197 |
| 161 | 14 | 0 | 0 | -1.89677 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.20969136 | 0 | -0.2096914 | 0.32522486 |
| 161 | 15 | 0 | 0 | -0.35086 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.03985012 | 0 | -0.0398501 | 0.1682763 |
| 161 | 16 | 0 | 0 | 0.059212 | 0 | 0 | 0 | 0.1175634 | 11.76 | 0.00696118 | 0 | 0.00696118 | 0.14016238 |
| 161 | 17 | 0.159 | 0 | 0.565107 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.07540415 | 0 | 0.07540415 | 0.23695638 |
| 161 | 18 | 0 | 0 | 0.911745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.16367504 | 0 | 0.16367504 | 0.17048467 |
| 161 | 19 | 0 | 0 | 1.016337 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.2054433 | 0 | 0.2054433 | 0.18162287 |
| 161 | 20 | 0 | 0 | 1.105898 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22492322 | 0 | 0.22492322 | 0.18204527 |
| 161 | 21 | 0 | 0 | 1.03036 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21080406 | 0 | 0.21080406 | 0.18875874 |
| 161 | 22 | 0 | 0 | 0.875644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19049121 | 0 | 0.19049121 | 0.1807975 |
| 161 | 23 | 0 | 0 | 0.691065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.15162839 | 0 | 0.15162839 | 0.13207226 |
| 161 | 24 | 0 | 0 | 0.532147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.1159053 | 0 | 0.1159053 | 0.07007672 |
| 162 | 1 | 0 | 0 | 0.380812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.08538603 | 0 | 0.08538603 | 0.05410535 |
| 162 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.07620564 | 0 | 0.07620564 | 0.04098242 |
| 162 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09184262 | 0 | 0.09184262 | 0.03275491 |
| 162 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10314595 | 0 | 0.10314595 | 0.03286581 |
| 162 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.10335235 | 0 | 0.10335235 | 0.05176088 |
| 162 | 6 | 0 | 0 | 0.643053 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09028819 | 0 | 0.09028819 | 0.06908017 |
| 162 | 7 | 0 | 0 | 0.833925 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.12099659 | 0 | 0.12099659 | 0.11399634 |
| 162 | 8 | 0 | 0 | 0.263173 | 0 | 0 | 0 | 0.1392201 | 11.76 | 0.03663896 | 0 | 0.03663896 | 0.1592914 |
| 162 | 9 | 0 | 0 | 0.060818 | 0 | 0 | 0 | 0.1383281 | 11.76 | 0.00841284 | 0 | 0.00841284 | 0.18365765 |
| 162 | 10 | 0 | 0 | -1.65736 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.21762159 | 0 | -0.2176216 | 0.39006982 |
| 162 | 11 | 0 | 0 | -2.09156 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.2612215 | 0 | -0.2612215 | 0.40976022 |
| 162 | 12 | 0 | 0 | -2.13983 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.2609044 | 0 | -0.2609044 | 0.40683522 |
| 162 | 13 | 0 | 0 | -2.33202 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.27158842 | 0 | -0.2715884 | 0.40076437 |
| 162 | 14 | 0 | 0 | -2.11077 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.23334945 | 0 | -0.2333494 | 0.34910405 |
| 162 | 15 | 0 | 0 | -1.30686 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.14843121 | 0 | -0.1484312 | 0.27708454 |
| 162 | 16 | 0 | 0 | 0.200212 | 0 | 0 | 0 | 0.1175634 | 11.76 | 0.02353762 | 0 | 0.02353762 | 0.12370349 |
| 162 | 17 | 0 | 0 | 0.510107 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.06806532 | 0 | 0.06806532 | 0.13381246 |
| 162 | 18 | 0 | 0 | 1.026745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.18431967 | 0 | 0.18431967 | 0.15019906 |
| 162 | 19 | 0 | 0 | 1.127127 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.22783848 | 0 | 0.22783848 | 0.15942982 |
| 162 | 20 | 0 | 0 | 1.10511 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22476294 | 0 | 0.22476294 | 0.18179875 |
| 162 | 21 | 0 | 0 | 1.03736 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.2122362 | 0 | 0.2122362 | 0.1873266 |
| 162 | 22 | 0 | 0 | 0.880644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19157893 | 0 | 0.19157893 | 0.17970978 |
| 162 | 23 | 0 | 0 | 0.695065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.15250605 | 0 | 0.15250605 | 0.13119461 |
| 162 | 24 | 0 | 0 | 0.532147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.1159053 | 0 | 0.1159053 | 0.07007672 |
| 163 | 1 | 0 | 0 | 0.380812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.08538603 | 0 | 0.08538603 | 0.05410535 |
| 163 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08663437 | 0 | 0.08663437 | 0.03055369 |
| 163 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09184262 | 0 | 0.09184262 | 0.03275491 |
| 163 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10314595 | 0 | 0.10314595 | 0.03286581 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 163 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.10335235 | 0 | 0.10335235 | 0.05155987 |
| 163 | 6 | 0 | 0 | 0.625253 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.08778897 | 0 | 0.08778897 | 0.07157939 |
| 163 | 7 | 0 | 0 | 0.235125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.03411499 | 0 | 0.03411499 | 0.19420367 |
| 163 | 8 | 0 | 0 | -0.35883 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.04995593 | 0 | -0.0499559 | 0.23934294 |
| 163 | 9 | 0 | 0 | -0.39318 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.05438814 | 0 | -0.0543881 | 0.23995722 |
| 163 | 10 | 0 | 0 | -0.69336 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.09104271 | 0 | -0.0910427 | 0.26349094 |
| 163 | 11 | 0 | 0 | -0.11056 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.01380838 | 0 | -0.0138084 | 0.1623471 |
| 163 | 12 | 0 | 0 | -0.17383 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.02119514 | 0 | -0.0211951 | 0.16163922 |
| 163 | 13 | 0 | 0 | -0.19002 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.02212945 | 0 | -0.0221295 | 0.15177124 |
| 163 | 14 | 0 | 0 | -0.18577 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.02053724 | 0 | -0.0205372 | 0.13651294 |
| 163 | 15 | 0 | 0 | -0.04086 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.00464077 | 0 | -0.0046408 | 0.13363484 |
| 163 | 16 | 0 | 0 | 0.172212 | 0 | 0 | 0 | 0.1175634 | 11.76 | 0.02024585 | 0 | 0.02024585 | 0.12746553 |
| 163 | 17 | 0 | 0 | 0.580107 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.07740565 | 0 | 0.07740565 | 0.12473899 |
| 163 | 18 | 0 | 0 | 0.989745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.17767749 | 0 | 0.17767749 | 0.1573798 |
| 163 | 19 | 0 | 0 | 1.095838 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.2215135 | 0 | 0.2215135 | 0.16615909 |
| 163 | 20 | 0 | 0 | 1.11411 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22659342 | 0 | 0.22659342 | 0.18037506 |
| 163 | 21 | 0 | 0 | 1.03736 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.2122362 | 0 | 0.2122362 | 0.1873266 |
| 163 | 22 | 0 | 0 | 0.926644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.20158596 | 0 | 0.20158596 | 0.16970275 |
| 163 | 23 | 0 | 0 | 0.741065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16259903 | 0 | 0.16259903 | 0.13119461 |
| 163 | 24 | 0 | 0 | 0.581147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12657784 | 0 | 0.12657784 | 0.06942329 |
| 164 | 1 | 0 | 0 | 0.428812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09614864 | 0 | 0.09614864 | 0.0599351 |
| 164 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08686108 | 0 | 0.08686108 | 0.0926726 |
| 164 | 3 | 0 | 0 | 0.380456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09232797 | 0 | 0.09232797 | 0.14171707 |
| 164 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10360035 | 0 | 0.10360035 | 0.11965508 |
| 164 | 5 | 0 | 0.343 | 0.814158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.16365613 | 0 | 0.16365613 | 0.05799228 |
| 164 | 6 | 0 | 0.306 | 0.935433 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.13133996 | 0 | 0.13133996 | 0.0712733 |
| 164 | 7 | 0 | 0.28 | 1.071225 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.15542712 | 0 | 0.15542712 | 0.12193293 |
| 164 | 8 | 0 | 0.289 | 0.687173 | 0 | 0 | 0 | 0.1392201 | 11.76 | 0.09566829 | 0 | 0.09566829 | 0.1329788 |
| 164 | 9 | 0 | 0.208 | 0.442818 | 0 | 0 | 0 | 0.1383281 | 11.76 | 0.06125419 | 0 | 0.06125419 | 0.147969 |
| 164 | 10 | 0 | 0.246 | 0.318636 | 0 | 0 | 0 | 0.1313059 | 11.76 | 0.04183884 | 0 | 0.04183884 | 0.16238541 |
| 164 | 11 | 0 | 0.11 | -0.59056 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.07375704 | 0 | -0.073757 | 0.22816574 |
| 164 | 12 | 0 | 0 | -0.10683 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.01302601 | 0 | -0.013026 | 0.15920068 |
| 164 | 13 | 0 | 0 | -1.95802 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.2280321 | 0 | -0.2280321 | 0.36314755 |
| 164 | 14 | 0 | 0 | -0.11177 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.0123564 | 0 | -0.0123564 | 0.13341749 |
| 164 | 15 | 0 | 0 | -1.22286 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.13889061 | 0 | -0.1388906 | 0.26788468 |
| 164 | 16 | 0 | 0 | -1.00779 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.118479 | 0 | -0.118479 | 0.26619037 |
| 164 | 17 | 0 | 0 | -0.33389 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.04455237 | 0 | -0.0445524 | 0.24669701 |
| 164 | 18 | 0 | 0 | 0.540745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.0970737 | 0 | 0.0970737 | 0.23798358 |
| 164 | 19 | 0 | 0 | 1.153708 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.2332114 | 0 | 0.2332114 | 0.1544612 |
| 164 | 20 | 0 | 0 | 1.17011 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.23798299 | 0 | 0.23798299 | 0.1689855 |
| 164 | 21 | 0 | 0 | 1.09336 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.22369339 | 0 | 0.22369339 | 0.18528068 |
| 164 | 22 | 0 | 0 | 0.936644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.2037614 | 0 | 0.2037614 | 0.17775187 |
| 164 | 23 | 0 | 0 | 0.750065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16457375 | 0 | 0.16457375 | 0.16805595 |
| 164 | 24 | 0 | 0 | 0.584147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12723125 | 0 | 0.12723125 | 0.16003097 |
| 165 | 1 | 0 | 0 | 0.430812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09659708 | 0 | 0.09659708 | 0.15119305 |
| 165 | 2 | 0 | 0.148 | 0.487135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.11043906 | 0 | 0.11043906 | 0.14186898 |
| 165 | 3 | 0 | 0.21 | 0.545456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.13236974 | 0 | 0.13236974 | 0.14826937 |
| 165 | 4 | 0 | 0.242 | 0.652993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.14835816 | 0 | 0.14835816 | 0.12806139 |
| 165 | 5 | 0 | 0.651 | 1.124158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.22597004 | 0 | 0.22597004 | 0.04171026 |
| 165 | 6 | 0 | 0.556 | 1.188033 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.1668064 | 0 | 0.1668064 | 0.06810013 |
| 165 | 7 | 0 | 0.467 | 1.294825 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.18786988 | 0 | 0.18786988 | 0.11473633 |
| 165 | 8 | 0 | 0.303 | 0.054173 | 0 | 0 | 0 | 0.1392201 | 11.76 | 0.00754197 | 0 | 0.00754197 | 0.20704389 |
| 165 | 9 | 0 | 0.129 | -0.20318 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.02810578 | 0 | -0.0281058 | 0.22031461 |
| 165 | 10 | 0 | 0.118 | 0.204637 | 0 | 0 | 0 | 0.1313059 | 11.76 | 0.02686998 | 0 | 0.02686998 | 0.15174962 |
| 165 | 11 | 0 | 0.084 | -0.00256 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.00031993 | 0 | -0.0003199 | 0.15472862 |
| 165 | 12 | 0 | 0 | -1.71983 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.20969491 | 0 | -0.2096949 | 0.35026092 |
| 165 | 13 | 0 | 0 | -0.11302 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.01316198 | 0 | -0.013162 | 0.14280377 |
| 165 | 14 | 0 | 0 | -1.05177 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.11627509 | 0 | -0.1162751 | 0.23225079 |
| 165 | 15 | 0 | 0 | -1.85186 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.21033151 | 0 | -0.2103315 | 0.33932558 |
| 165 | 16 | 0 | 0 | -0.07979 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.00938013 | 0 | -0.0093801 | 0.15709151 |
| 165 | 17 | 0 | 0 | -0.24489 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.03267682 | 0 | -0.0326768 | 0.23482145 |
| 165 | 18 | 0 | 0 | 0.484745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.08702067 | 0 | 0.08702067 | 0.24803661 |
| 165 | 19 | 0 | 0 | 1.036338 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.20948613 | 0 | 0.20948613 | 0.17818646 |
| 165 | 20 | 0 | 0 | 1.119963 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22778382 | 0 | 0.22778382 | 0.17918467 |
| 165 | 21 | 0 | 0 | 1.09036 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.2230796 | 0 | 0.2230796 | 0.1764832 |
| 165 | 22 | 0 | 0 | 0.934644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.20332631 | 0 | 0.20332631 | 0.17796943 |
| 165 | 23 | 0 | 0 | 0.749065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16435434 | 0 | 0.16435434 | 0.1294393 |
| 165 | 24 | 0 | 0 | 0.583147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12701345 | 0 | 0.12701345 | 0.11755864 |
| 166 | 1 | 0 | 0.096 | 0.480812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.10780813 | 0 | 0.10780813 | 0.14199998 |
| 166 | 2 | 0 | 0.096 | 0.435135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.09865007 | 0 | 0.09865007 | 0.1581922 |
| 166 | 3 | 0 | 0.205 | 0.540456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.13115635 | 0 | 0.13115635 | 0.16841158 |
| 166 | 4 | 0 | 0.294 | 0.704993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.1601724 | 0 | 0.1601724 | 0.15237145 |
| 166 | 5 | 0 | 0.726 | 1.200158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.241247 | 0 | 0.241247 | 0.0545751 |
| 166 | 6 | 0 | 0.598 | 1.227013 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.1722794 | 0 | 0.1722794 | 0.07259593 |
| 166 | 7 | 0 | 0.325 | 0.530125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.07691738 | 0 | 0.07691738 | 0.19072146 |
| 166 | 8 | 0 | 0.257 | 0.384173 | 0 | 0 | 0 | 0.1392201 | 11.76 | 0.0534846 | 0 | 0.0534846 | 0.15358337 |
| 166 | 9 | 0 | 0 | -0.87718 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.12133895 | 0 | -0.121339 | 0.31354778 |
| 166 | 10 | 0 | 0 | -1.14936 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.15091819 | 0 | -0.1509182 | 0.32940647 |
| 166 | 11 | 0 | 0 | -0.99356 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.12408894 | 0 | -0.1240889 | 0.27262765 |
| 166 | 12 | 0 | 0 | -2.04783 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.24968709 | 0 | -0.2496871 | 0.39013117 |
| 166 | 13 | 0 | 0 | -2.05602 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.23944524 | 0 | -0.2394452 | 0.36897058 |
| 166 | 14 | 0 | 0 | -2.21277 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.24462572 | 0 | -0.2446257 | 0.36049086 |
| 166 | 15 | 0 | 0 | -1.57786 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.17921099 | 0 | -0.179211 | 0.30809148 |
| 166 | 16 | 0 | 0 | -0.58579 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.06886723 | 0 | -0.0688672 | 0.21646103 |
| 166 | 17 | 0 | 0 | -0.60989 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.08137997 | 0 | -0.08138 | 0.28352461 |
| 166 | 18 | 0 | 0 | 0.498745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.08953392 | 0 | 0.08953392 | 0.24552337 |
| 166 | 19 | 0 | 0 | 1.082938 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.21890588 | 0 | 0.21890588 | 0.16856459 |
| 166 | 20 | 0 | 0 | 1.112056 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22617551 | 0 | 0.22617551 | 0.18079297 |
| 166 | 21 | 0 | 0 | 1.03536 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21182702 | 0 | 0.21182702 | 0.18773578 |
| 166 | 22 | 0 | 0 | 0.880644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19157893 | 0 | 0.19157893 | 0.17970978 |
| 166 | 23 | 0 | 0 | 0.743065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16303787 | 0 | 0.16303787 | 0.13053638 |
| 166 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12636004 | 0 | 0.12636004 | 0.06942328 |
| 167 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09592442 | 0 | 0.09592442 | 0.04379119 |
| 167 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08663437 | 0 | 0.08663437 | 0.03916872 |
| 167 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.0920853 | 0 | 0.0920853 | 0.08201843 |
| 167 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10337315 | 0 | 0.10337315 | 0.09557219 |
| 167 | 5 | 0 | 0.098 | 0.568158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.11420703 | 0 | 0.11420703 | 0.09457658 |
| 167 | 6 | 0 | 0.135 | 0.765043 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.10741626 | 0 | 0.10741626 | 0.08621104 |
| 167 | 7 | 0 | 0.156 | 0.980025 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.14219466 | 0 | 0.14219466 | 0.12529908 |
| 167 | 8 | 0 | 0.175 | 0.786173 | 0 | 0 | 0 | 0.1392201 | 11.76 | 0.10945108 | 0 | 0.10945108 | 0.10736229 |
| 167 | 9 | 0 | 0 | -0.46918 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.06490108 | 0 | -0.0649011 | 0.25710991 |
| 167 | 10 | 0 | 0 | -1.40236 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.18413858 | 0 | -0.1841386 | 0.36275818 |
| 167 | 11 | 0 | 0 | -1.27656 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.15943367 | 0 | -0.1594337 | 0.30797238 |
| 167 | 12 | 0 | 0 | -1.98183 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.24163989 | 0 | -0.2416399 | 0.38208397 |
| 167 | 13 | 0 | 0 | -2.22802 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.25947651 | 0 | -0.2594765 | 0.38900184 |
| 167 | 14 | 0 | 0 | -1.78577 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.19742012 | 0 | -0.1974201 | 0.31328527 |
| 167 | 15 | 0 | 0 | -1.35186 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.15354224 | 0 | -0.1535422 | 0.28242273 |
| 167 | 16 | 0 | 0 | -0.31879 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.0374778 | 0 | -0.0374778 | 0.1850716 |
| 167 | 17 | 0 | 0 | 0.073108 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.00975498 | 0 | 0.00975498 | 0.19238966 |
| 167 | 18 | 0 | 0 | 0.492745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.08845681 | 0 | 0.08845681 | 0.24642097 |
| 167 | 19 | 0 | 0 | 1.022338 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.20665617 | 0 | 0.20665617 | 0.18081431 |
| 167 | 20 | 0 | 0 | 1.10686 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22511886 | 0 | 0.22511886 | 0.18164623 |
| 167 | 21 | 0 | 0 | 1.03336 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21141785 | 0 | 0.21141785 | 0.18814496 |
| 167 | 22 | 0 | 0 | 0.880644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19157893 | 0 | 0.19157893 | 0.17970978 |
| 167 | 23 | 0 | 0 | 0.743065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16303787 | 0 | 0.16303787 | 0.13053638 |
| 167 | 24 | 0 | 0 | 0.579147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12614222 | 0 | 0.12614222 | 0.0696411 |
| 168 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.0957002 | 0 | 0.0957002 | 0.0440154 |
| 168 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08663437 | 0 | 0.08663437 | 0.0307804 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 168 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09184262 | 0 | 0.09184262 | 0.07036991 |
| 168 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10337315 | 0 | 0.10337315 | 0.1026153 |
| 168 | 5 | 0 | 0 | 0.517158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.10395538 | 0 | 0.10395538 | 0.10844645 |
| 168 | 6 | 0 | 0 | 0.663253 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09312438 | 0 | 0.09312438 | 0.06624398 |
| 168 | 7 | 0 | 0 | 0.146125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.02120173 | 0 | 0.02120173 | 0.2137912 |
| 168 | 8 | 0 | 0 | -0.51183 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.07125662 | 0 | -0.0712566 | 0.26064363 |
| 168 | 9 | 0 | 0 | -1.09518 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.15149449 | 0 | -0.1514945 | 0.33706357 |
| 168 | 10 | 0 | 0 | -1.46536 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.19241085 | 0 | -0.1924109 | 0.36472777 |
| 168 | 11 | 0 | 0 | -1.60756 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.20077326 | 0 | -0.2007733 | 0.34931198 |
| 168 | 12 | 0 | 0 | -1.96183 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.23920135 | 0 | -0.2392013 | 0.37964543 |
| 168 | 13 | 0 | 0 | -2.50702 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.29196906 | 0 | -0.2919691 | 0.4214944 |
| 168 | 14 | 0 | 0 | -2.14877 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.23755041 | 0 | -0.2375504 | 0.35341556 |
| 168 | 15 | 0 | 0 | -1.83286 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.20817352 | 0 | -0.2081735 | 0.33694043 |
| 168 | 16 | 0 | 0 | -0.30579 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.03594947 | 0 | -0.0359495 | 0.18883364 |
| 168 | 17 | 0 | 0 | -0.18589 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.02480424 | 0 | -0.0248042 | 0.22641515 |
| 168 | 18 | 0 | 0 | 1.029745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.18485822 | 0 | 0.18485822 | 0.14984005 |
| 168 | 19 | 0 | 0 | 1.137908 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.23001757 | 0 | 0.23001757 | 0.15745291 |
| 168 | 20 | 0 | 0 | 1.117085 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22719847 | 0 | 0.22719847 | 0.17977001 |
| 168 | 21 | 0 | 0 | 1.03936 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21264538 | 0 | 0.21264538 | 0.18691742 |
| 168 | 22 | 0 | 0 | 0.883644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19223156 | 0 | 0.19223156 | 0.17905715 |
| 168 | 23 | 0 | 0 | 0.699065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.1533837 | 0 | 0.1533837 | 0.14040994 |
| 168 | 24 | 0 | 0 | 0.581147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12657784 | 0 | 0.12657784 | 0.06942329 |
| 169 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09592442 | 0 | 0.09592442 | 0.04379119 |
| 169 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08686108 | 0 | 0.08686108 | 0.04823718 |
| 169 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.0920853 | 0 | 0.0920853 | 0.08250378 |
| 169 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10337315 | 0 | 0.10337315 | 0.10397848 |
| 169 | 5 | 0 | 0.149 | 0.620104 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.12464871 | 0 | 0.12464871 | 0.09599465 |
| 169 | 6 | 0 | 0.187 | 0.817413 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.1147693 | 0 | 0.1147693 | 0.09037126 |
| 169 | 7 | 0 | 0.145 | 0.608125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.08823462 | 0 | 0.08823462 | 0.17519652 |
| 169 | 8 | 0 | 0 | -0.24483 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.03408485 | 0 | -0.0340849 | 0.23001521 |
| 169 | 9 | 0 | 0 | -1.11018 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.15356941 | 0 | -0.1535694 | 0.33927681 |
| 169 | 10 | 0 | 0 | -1.48936 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.19556218 | 0 | -0.1955622 | 0.36801041 |
| 169 | 11 | 0 | 0 | -2.49256 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.31130362 | 0 | -0.3113036 | 0.45984234 |
| 169 | 12 | 0 | 0 | -2.39583 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.29211782 | 0 | -0.2921178 | 0.4325619 |
| 169 | 13 | 0 | 0 | -2.19202 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.2552839 | 0 | -0.2552839 | 0.38492569 |
| 169 | 14 | 0 | 0 | -2.23277 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.24683678 | 0 | -0.2468368 | 0.36281248 |
| 169 | 15 | 0 | 0 | -1.18786 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.13491536 | 0 | -0.1349154 | 0.26390943 |
| 169 | 16 | 0 | 0 | -1.16479 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.13693646 | 0 | -0.1369365 | 0.28464784 |
| 169 | 17 | 0 | 0 | -0.75989 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.10139496 | 0 | -0.101395 | 0.3035396 |
| 169 | 18 | 0 | 0 | 0.234745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.04214106 | 0 | 0.04214106 | 0.29291623 |
| 169 | 19 | 0 | 0 | 1.100038 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.22236249 | 0 | 0.22236249 | 0.16531011 |
| 169 | 20 | 0 | 0 | 1.113931 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22655702 | 0 | 0.22655702 | 0.18041147 |
| 169 | 21 | 0 | 0 | 1.03936 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21264538 | 0 | 0.21264538 | 0.18691742 |
| 169 | 22 | 0 | 0 | 0.883644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19223156 | 0 | 0.19223156 | 0.17905715 |
| 169 | 23 | 0 | 0 | 0.744065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16325728 | 0 | 0.16325728 | 0.13053636 |
| 169 | 24 | 0 | 0 | 0.581147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12657784 | 0 | 0.12657784 | 0.06942329 |
| 170 | 1 | 0 | 0 | 0.428812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09614864 | 0 | 0.09614864 | 0.04356696 |
| 170 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08686108 | 0 | 0.08686108 | 0.07544254 |
| 170 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.0920853 | 0 | 0.0920853 | 0.1133238 |
| 170 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10360035 | 0 | 0.10360035 | 0.12897016 |
| 170 | 5 | 0 | 0.246 | 0.717158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.14415791 | 0 | 0.14415791 | 0.07849557 |
| 170 | 6 | 0 | 0 | 0.661653 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09289973 | 0 | 0.09289973 | 0.06646863 |
| 170 | 7 | 0 | 0 | 0.137125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.01989589 | 0 | 0.01989589 | 0.21509704 |
| 170 | 8 | 0 | 0 | -0.57983 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.08072358 | 0 | -0.0807236 | 0.27011059 |
| 170 | 9 | 0 | 0 | -1.34018 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.18538489 | 0 | -0.1853849 | 0.37095397 |
| 170 | 10 | 0 | 0 | -1.87436 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.24611496 | 0 | -0.246115 | 0.41856319 |
| 170 | 11 | 0 | 0 | -2.33656 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.2918203 | 0 | -0.2918203 | 0.44035901 |
| 170 | 12 | 0 | 0 | -2.52083 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.30735876 | 0 | -0.3073588 | 0.44780284 |
| 170 | 13 | 0 | 0 | -2.50102 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.2912703 | 0 | -0.2912703 | 0.42626928 |
| 170 | 14 | 0 | 0 | -2.42977 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.26861546 | 0 | -0.2686155 | 0.38425951 |
| 170 | 15 | 0 | 0 | -2.00386 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.22759545 | 0 | -0.2275955 | 0.36181414 |
| 170 | 16 | 0 | 0 | -1.48179 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.17420406 | 0 | -0.1742041 | 0.32144517 |
| 170 | 17 | 0 | 0 | -0.68689 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.09165433 | 0 | -0.0916543 | 0.29379896 |
| 170 | 18 | 0 | 0 | 0.228745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.04106394 | 0 | 0.04106394 | 0.29381384 |
| 170 | 19 | 0 | 0 | 1.052738 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.21280124 | 0 | 0.21280124 | 0.17487136 |
| 170 | 20 | 0 | 0 | 1.108962 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.2255464 | 0 | 0.2255464 | 0.18142209 |
| 170 | 21 | 0 | 0 | 1.03536 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21182702 | 0 | 0.21182702 | 0.18773578 |
| 170 | 22 | 0 | 0 | 0.877644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19092629 | 0 | 0.19092629 | 0.18036242 |
| 170 | 23 | 0 | 0 | 0.694065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.15228664 | 0 | 0.15228664 | 0.13141402 |
| 170 | 24 | 0 | 0 | 0.532147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.1159053 | 0 | 0.1159053 | 0.07007672 |
| 171 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.0957002 | 0 | 0.0957002 | 0.04379119 |
| 171 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08663437 | 0 | 0.08663437 | 0.0307804 |
| 171 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09184262 | 0 | 0.09184262 | 0.03275491 |
| 171 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10337315 | 0 | 0.10337315 | 0.04922399 |
| 171 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.10335235 | 0 | 0.10335235 | 0.06341961 |
| 171 | 6 | 0 | 0 | 0.654453 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09188881 | 0 | 0.09188881 | 0.06747955 |
| 171 | 7 | 0 | 0 | 0.120125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.01742932 | 0 | 0.01742932 | 0.21088934 |
| 171 | 8 | 0 | 0 | -0.62383 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.08684926 | 0 | -0.0868493 | 0.27623627 |
| 171 | 9 | 0 | 0 | -1.29718 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.17943675 | 0 | -0.1794368 | 0.36500583 |
| 171 | 10 | 0 | 0 | -1.84136 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.24178185 | 0 | -0.2417818 | 0.41423008 |
| 171 | 11 | 0 | 0 | -2.20856 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.275834 | 0 | -0.275834 | 0.4301178 |
| 171 | 12 | 0 | 0 | -2.45983 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.2999212 | 0 | -0.2999212 | 0.43999949 |
| 171 | 13 | 0 | 0 | -2.43902 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.28404973 | 0 | -0.2840497 | 0.4188158 |
| 171 | 14 | 0 | 0 | -2.36577 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.26154015 | 0 | -0.2615402 | 0.3769631 |
| 171 | 15 | 0.11 | 0 | -1.87886 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.21339814 | 0 | -0.2133981 | 0.43223284 |
| 171 | 16 | 0 | 0 | -1.40179 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.164799 | 0 | -0.164799 | 0.31192256 |
| 171 | 17 | 0.641 | 0 | 0.017108 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.00228272 | 0 | 0.00228272 | 0.41202083 |
| 171 | 18 | 0 | 0 | 0.262745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.04716756 | 0 | 0.04716756 | 0.58499278 |
| 171 | 19 | 0 | 0 | 1.042838 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.21080004 | 0 | 0.21080004 | 0.1756597 |
| 171 | 20 | 0 | 0 | 1.093817 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22246611 | 0 | 0.22246611 | 0.18348543 |
| 171 | 21 | 0 | 0 | 1.02536 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.2097811 | 0 | 0.2097811 | 0.18937252 |
| 171 | 22 | 0 | 0 | 0.875644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19049121 | 0 | 0.19049121 | 0.1807975 |
| 171 | 23 | 0 | 0 | 0.690065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.15140898 | 0 | 0.15140898 | 0.13229167 |
| 171 | 24 | 0 | 0 | 0.532147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.1159053 | 0 | 0.1159053 | 0.07007672 |
| 172 | 1 | 0 | 0 | 0.380812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.08538603 | 0 | 0.08538603 | 0.04379119 |
| 172 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.07620564 | 0 | 0.07620564 | 0.04098242 |
| 172 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.08067945 | 0 | 0.08067945 | 0.0436754 |
| 172 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10314595 | 0 | 0.10314595 | 0.03286581 |
| 172 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.10335235 | 0 | 0.10335235 | 0.05155987 |
| 172 | 6 | 0 | 0 | 0.590153 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.08286073 | 0 | 0.08286073 | 0.07650762 |
| 172 | 7 | 0 | 0 | 0.488125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.07082349 | 0 | 0.07082349 | 0.16416944 |
| 172 | 8 | 0 | 0 | -0.53783 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.07487634 | 0 | -0.0748763 | 0.26440258 |
| 172 | 9 | 0 | 0 | -1.20118 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.16615727 | 0 | -0.1661573 | 0.35172635 |
| 172 | 10 | 0 | 0 | -1.64636 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.21617722 | 0 | -0.2161772 | 0.38862546 |
| 172 | 11 | 0 | 0 | -2.05856 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.25710003 | 0 | -0.2571 | 0.40563875 |
| 172 | 12 | 0 | 0 | -2.10683 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.2568808 | 0 | -0.2568808 | 0.40293355 |
| 172 | 13 | 0 | 0 | -2.19202 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.2552839 | 0 | -0.2552839 | 0.38445985 |
| 172 | 14 | 0 | 0 | -2.07777 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.22970124 | 0 | -0.2297012 | 0.36911392 |
| 172 | 15 | 0 | 0 | -1.28186 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.14559175 | 0 | -0.1455917 | 0.27401793 |
| 172 | 16 | 0.391 | 0 | -0.80179 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.09426093 | 0 | -0.0942609 | 0.39986 |
| 172 | 17 | 0 | 0 | -0.25989 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.03467832 | 0 | -0.0346783 | 0.23615579 |
| 172 | 18 | 0 | 0 | 0.422745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.07589051 | 0 | 0.07589051 | 0.25826921 |
| 172 | 19 | 0 | 0 | 1.065138 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.21530779 | 0 | 0.21530779 | 0.17135411 |
| 172 | 20 | 0 | 0 | 1.099812 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22368541 | 0 | 0.22368541 | 0.18246952 |
| 172 | 21 | 0 | 0 | 1.03136 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21100864 | 0 | 0.21100864 | 0.18855416 |
| 172 | 22 | 0 | 0 | 0.879644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19136139 | 0 | 0.19136139 | 0.17992733 |
| 172 | 23 | 0 | 0 | 0.695065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.15250605 | 0 | 0.15250605 | 0.13119461 |
| 172 | 24 | 0 | 0 | 0.533147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.1161231 | 0 | 0.1161231 | 0.06985892 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 173 | 1 | 0 | 0 | 0.380812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.08538603 | 0 | 0.08538603 | 0.05410535 |
| 173 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08663437 | 0 | 0.08663437 | 0.03055369 |
| 173 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09184262 | 0 | 0.09184262 | 0.03275491 |
| 173 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10314595 | 0 | 0.10314595 | 0.0412721 |
| 173 | 5 | 0 | 0 | 0.516158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.10375437 | 0 | 0.10375437 | 0.06924899 |
| 173 | 6 | 0 | 0 | 0.67585 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09489307 | 0 | 0.09489307 | 0.08651895 |
| 173 | 7 | 0 | 0 | 0.874525 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.12688735 | 0 | 0.12688735 | 0.12957934 |
| 173 | 8 | 0 | 0 | 0.307173 | 0 | 0 | 0 | 0.1392201 | 11.76 | 0.04276465 | 0 | 0.04276465 | 0.15831685 |
| 173 | 9 | 0 | 0 | -1.21018 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.16740221 | 0 | -0.1674022 | 0.35961104 |
| 173 | 10 | 0 | 0 | -1.73236 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.22746952 | 0 | -0.2274695 | 0.39991775 |
| 173 | 11 | 0 | 0 | -2.28556 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.28545076 | 0 | -0.2854508 | 0.43398947 |
| 173 | 12 | 0 | 0 | -2.48283 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.30272553 | 0 | -0.3027255 | 0.44316961 |
| 173 | 13 | 0 | 0 | -2.51902 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.29336659 | 0 | -0.2933666 | 0.42289193 |
| 173 | 14 | 0 | 0 | -2.33577 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.2582236 | 0 | -0.2582236 | 0.37906358 |
| 173 | 15 | 0 | 0 | -1.80786 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.20533406 | 0 | -0.2053341 | 0.33387382 |
| 173 | 16 | 0 | 0 | -1.29379 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.15210212 | 0 | -0.1521021 | 0.3917481 |
| 173 | 17 | 0.386 | 0 | -0.22689 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.03027501 | 0 | -0.030275 | 0.40574949 |
| 173 | 18 | 0 | 0 | 0.253745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.04555189 | 0 | 0.04555189 | 0.28860782 |
| 173 | 19 | 0 | 0 | 1.037638 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.20974891 | 0 | 0.20974891 | 0.17691299 |
| 173 | 20 | 0 | 0 | 1.096934 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22310006 | 0 | 0.22310006 | 0.18285147 |
| 173 | 21 | 0 | 0 | 1.03136 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21100864 | 0 | 0.21100864 | 0.18855416 |
| 173 | 22 | 0 | 0 | 0.879644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19136139 | 0 | 0.19136139 | 0.17992733 |
| 173 | 23 | 0 | 0 | 0.695065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.15250605 | 0 | 0.15250605 | 0.13119461 |
| 173 | 24 | 0 | 0 | 0.533147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.1161231 | 0 | 0.1161231 | 0.06985892 |
| 174 | 1 | 0 | 0 | 0.380812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.08538603 | 0 | 0.08538603 | 0.04379119 |
| 174 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.07620564 | 0 | 0.07620564 | 0.04098242 |
| 174 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.08067945 | 0 | 0.08067945 | 0.04391807 |
| 174 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10314595 | 0 | 0.10314595 | 0.03286581 |
| 174 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.10335235 | 0 | 0.10335235 | 0.05155987 |
| 174 | 6 | 0 | 0 | 0.669153 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09395277 | 0 | 0.09395277 | 0.06541559 |
| 174 | 7 | 0 | 0 | 0.846225 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.12278123 | 0 | 0.12278123 | 0.1122117 |
| 174 | 8 | 0 | 0 | 0.548173 | 0 | 0 | 0 | 0.1392201 | 11.76 | 0.0763167 | 0 | 0.0763167 | 0.11961367 |
| 174 | 9 | 0 | 0 | 0.311818 | 0 | 0 | 0 | 0.1383281 | 11.76 | 0.0431332 | 0 | 0.0431332 | 0.14893729 |
| 174 | 10 | 0 | 0 | 0.140637 | 0 | 0 | 0 | 0.1313059 | 11.76 | 0.0184664 | 0 | 0.0184664 | 0.1601532 |
| 174 | 11 | 0 | 0 | -0.04056 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.00506586 | 0 | -0.0050659 | 0.15372948 |
| 174 | 12 | 0 | 0 | -0.14383 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.01753733 | 0 | -0.0175373 | 0.15798141 |
| 174 | 13 | 0 | 0 | -0.16802 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.01956732 | 0 | -0.0195673 | 0.14920911 |
| 174 | 14 | 0 | 0 | -0.15277 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.01688903 | 0 | -0.016889 | 0.13286473 |
| 174 | 15 | 0 | 0 | -0.77486 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.08800742 | 0 | -0.0880074 | 0.2170015 |
| 174 | 16 | 0 | 0 | 0.048212 | 0 | 0 | 0 | 0.1175634 | 11.76 | 0.00566798 | 0 | 0.00566798 | 0.14204339 |
| 174 | 17 | 0 | 0 | -0.59089 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.07884472 | 0 | -0.0788447 | 0.28098936 |
| 174 | 18 | 0 | 0 | 0.524745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.0942014 | 0 | 0.0942014 | 0.24085588 |
| 174 | 19 | 0 | 0 | 1.134838 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.229397 | 0 | 0.229397 | 0.1582756 |
| 174 | 20 | 0 | 0 | 1.110901 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22594075 | 0 | 0.22594075 | 0.18102773 |
| 174 | 21 | 0 | 0 | 1.03836 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21244081 | 0 | 0.21244081 | 0.187122 |
| 174 | 22 | 0 | 0 | 0.928644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.20202105 | 0 | 0.20202105 | 0.16926766 |
| 174 | 23 | 0 | 0 | 0.743065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16303787 | 0 | 0.16303787 | 0.13075577 |
| 174 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12636004 | 0 | 0.12636004 | 0.0696411 |
| 175 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09592442 | 0 | 0.09592442 | 0.04379119 |
| 175 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08686108 | 0 | 0.08686108 | 0.04869059 |
| 175 | 3 | 0 | 0 | 0.380456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09232797 | 0 | 0.09232797 | 0.07206865 |
| 175 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10360035 | 0 | 0.10360035 | 0.08148598 |
| 175 | 5 | 0 | 0.197 | 0.667158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.13410729 | 0 | 0.13410729 | 0.05939936 |
| 175 | 6 | 0 | 0.182 | 0.807543 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.1133835 | 0 | 0.1133835 | 0.0673265 |
| 175 | 7 | 0 | 0.098 | 0.491125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.07125876 | 0 | 0.07125876 | 0.16387927 |
| 175 | 8 | 0 | 0 | -0.31183 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.04341259 | 0 | -0.0434126 | 0.23934295 |
| 175 | 9 | 0 | 0 | -0.25018 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.03460721 | 0 | -0.0346072 | 0.22031461 |
| 175 | 10 | 0 | 0 | -1.78036 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.2337722 | 0 | -0.2337722 | 0.40622043 |
| 175 | 11 | 0 | 0 | -1.82556 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.22799995 | 0 | -0.228 | 0.37653867 |
| 175 | 12 | 0 | 0 | -2.00883 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.24493193 | 0 | -0.2449319 | 0.38537601 |
| 175 | 13 | 0 | 0 | -1.37302 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.15990254 | 0 | -0.1599025 | 0.28954433 |
| 175 | 14 | 0 | 0 | -1.59377 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.17619417 | 0 | -0.1761942 | 0.29216987 |
| 175 | 15 | 0 | 0 | -0.74786 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.08494081 | 0 | -0.0849408 | 0.21393488 |
| 175 | 16 | 0 | 0 | -1.32679 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.15598172 | 0 | -0.1559817 | 0.30369309 |
| 175 | 17 | 0 | 0 | -0.17489 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.02333648 | 0 | -0.0233365 | 0.22548112 |
| 175 | 18 | 0 | 0 | 0.328745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.05901579 | 0 | 0.05901579 | 0.2760415 |
| 175 | 19 | 0 | 0 | 1.024338 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.20706044 | 0 | 0.20706044 | 0.18061216 |
| 175 | 20 | 0 | 0 | 1.109888 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22573472 | 0 | 0.22573472 | 0.18123377 |
| 175 | 21 | 0 | 0 | 1.03736 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.2122362 | 0 | 0.2122362 | 0.1873266 |
| 175 | 22 | 0 | 0 | 0.883644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19223156 | 0 | 0.19223156 | 0.17905715 |
| 175 | 23 | 0 | 0 | 0.743065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16303787 | 0 | 0.16303787 | 0.13075577 |
| 175 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12636004 | 0 | 0.12636004 | 0.0696411 |
| 176 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09592442 | 0 | 0.09592442 | 0.04379119 |
| 176 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08686108 | 0 | 0.08686108 | 0.04302281 |
| 176 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.0920853 | 0 | 0.0920853 | 0.09099748 |
| 176 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10360035 | 0 | 0.10360035 | 0.10170651 |
| 176 | 5 | 0 | 0.206 | 0.677158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.13611741 | 0 | 0.13611741 | 0.07889759 |
| 176 | 6 | 0 | 0 | 0.662453 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09301206 | 0 | 0.09301206 | 0.0663563 |
| 176 | 7 | 0 | 0 | 0.188125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.02729563 | 0 | 0.02729563 | 0.2076973 |
| 176 | 8 | 0 | 0 | -0.61983 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.08629238 | 0 | -0.0862924 | 0.27567939 |
| 176 | 9 | 0 | 0 | -1.29318 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.17888344 | 0 | -0.1788834 | 0.36445252 |
| 176 | 10 | 0 | 0 | -1.71636 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.22536863 | 0 | -0.2253686 | 0.39781686 |
| 176 | 11 | 0 | 0 | -2.23956 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.27970568 | 0 | -0.2797057 | 0.42824439 |
| 176 | 12 | 0 | 0 | -2.07083 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.25249142 | 0 | -0.2524914 | 0.3929355 |
| 176 | 13 | 0 | 0 | -2.06202 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.24014401 | 0 | -0.240144 | 0.37502653 |
| 176 | 14 | 0 | 0 | -2.13077 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.23556048 | 0 | -0.2355605 | 0.35109398 |
| 176 | 15 | 0 | 0 | -1.67686 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.19045528 | 0 | -0.1904553 | 0.32456038 |
| 176 | 16 | 0 | 0 | -1.04479 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.12282885 | 0 | -0.1228288 | 0.26995241 |
| 176 | 17 | 0 | 0 | -0.46189 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.06163183 | 0 | -0.0616318 | 0.26350961 |
| 176 | 18 | 0 | 0 | 0.306745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.05506639 | 0 | 0.05506639 | 0.27945234 |
| 176 | 19 | 0 | 0 | 1.075038 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.21730897 | 0 | 0.21730897 | 0.16995932 |
| 176 | 20 | 0 | 0 | 1.108786 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.2255106 | 0 | 0.2255106 | 0.18145788 |
| 176 | 21 | 0 | 0 | 1.03336 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21141785 | 0 | 0.21141785 | 0.18814496 |
| 176 | 22 | 0 | 0 | 0.878644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19114384 | 0 | 0.19114384 | 0.18014487 |
| 176 | 23 | 0 | 0 | 0.695065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.15250605 | 0 | 0.15250605 | 0.13119461 |
| 176 | 24 | 0 | 0 | 0.533147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.1161231 | 0 | 0.1161231 | 0.06985892 |
| 177 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.0957002 | 0 | 0.0957002 | 0.04379119 |
| 177 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08663437 | 0 | 0.08663437 | 0.0307804 |
| 177 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09184262 | 0 | 0.09184262 | 0.03275491 |
| 177 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10337315 | 0 | 0.10337315 | 0.05490391 |
| 177 | 5 | 0 | 0 | 0.515158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.10355336 | 0 | 0.10355336 | 0.07789253 |
| 177 | 6 | 0 | 0 | 0.671543 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09428834 | 0 | 0.09428834 | 0.07912058 |
| 177 | 7 | 0 | 0 | 0.848125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.1230569 | 0 | 0.1230569 | 0.12368856 |
| 177 | 8 | 0 | 0 | 0.517173 | 0 | 0 | 0 | 0.1392201 | 11.76 | 0.07200088 | 0 | 0.07200088 | 0.12392948 |
| 177 | 9 | 0 | 0 | 0.311818 | 0 | 0 | 0 | 0.1383281 | 11.76 | 0.0431332 | 0 | 0.0431332 | 0.14907562 |
| 177 | 10 | 0 | 0 | -1.67636 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.22011639 | 0 | -0.2201164 | 0.39269592 |
| 177 | 11 | 0 | 0 | -0.61656 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.07700425 | 0 | -0.0770043 | 0.22554297 |
| 177 | 12 | 0 | 0 | -1.40983 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.1718974 | 0 | -0.1718974 | 0.31234148 |
| 177 | 13 | 0 | 0 | -2.12202 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.24713165 | 0 | -0.2471317 | 0.38213064 |
| 177 | 14 | 0 | 0 | -1.68877 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.18669658 | 0 | -0.1866966 | 0.30234063 |
| 177 | 15 | 0 | 0 | -1.00386 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.11401691 | 0 | -0.1140169 | 0.2482356 |
| 177 | 16 | 0 | 0 | -0.57079 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.06710378 | 0 | -0.0671038 | 0.21434489 |
| 177 | 17 | 0 | 0 | 0.012108 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.00161555 | 0 | 0.00161555 | 0.20052909 |
| 177 | 18 | 0 | 0 | 0.744745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.13369547 | 0 | 0.13369547 | 0.20118231 |
| 177 | 19 | 0 | 0 | 1.115038 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.22539462 | 0 | 0.22539462 | 0.16227798 |
| 177 | 20 | 0 | 0 | 1.104892 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22471861 | 0 | 0.22471861 | 0.18224988 |
| 177 | 21 | 0 | 0 | 1.03536 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21182702 | 0 | 0.21182702 | 0.18773578 |
| 177 | 22 | 0 | 0 | 0.881644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19179648 | 0 | 0.19179648 | 0.17949223 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 177 | 23 | 0 | 0 | 0.741065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16259903 | 0 | 0.16259903 | 0.12110162 |
| 177 | 24 | 0 | 0 | 0.579147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12614222 | 0 | 0.12614222 | 0.06985892 |
| 178 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.0957002 | 0 | 0.0957002 | 0.0440154 |
| 178 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08663437 | 0 | 0.08663437 | 0.0307804 |
| 178 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.0920853 | 0 | 0.0920853 | 0.03251223 |
| 178 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10337315 | 0 | 0.10337315 | 0.05376793 |
| 178 | 5 | 0 | 0 | 0.515158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.10355336 | 0 | 0.10355336 | 0.07347024 |
| 178 | 6 | 0 | 0 | 0.657653 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09233811 | 0 | 0.09233811 | 0.06703025 |
| 178 | 7 | 0 | 0 | 0.248125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.0360012 | 0 | 0.0360012 | 0.19899173 |
| 178 | 8 | 0 | 0 | -0.60083 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.0836472 | 0 | -0.0836472 | 0.2730342 |
| 178 | 9 | 0 | 0 | -1.26518 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.17501026 | 0 | -0.1750103 | 0.36057934 |
| 178 | 10 | 0 | 0 | -1.81136 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.23784267 | 0 | -0.2378427 | 0.41029091 |
| 178 | 11 | 0 | 0 | -2.18756 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.27321124 | 0 | -0.2732112 | 0.42749504 |
| 178 | 12 | 0 | 0 | -2.44683 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.29833614 | 0 | -0.2983361 | 0.43841443 |
| 178 | 13 | 0 | 0 | -2.41602 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.28137114 | 0 | -0.2813711 | 0.41625366 |
| 178 | 14 | 0 | 0 | -2.30077 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.25435429 | 0 | -0.2543543 | 0.36988779 |
| 178 | 15 | 0 | 0 | -1.97186 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.22396095 | 0 | -0.2239609 | 0.35250071 |
| 178 | 16 | 0.396 | 0 | -0.99679 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.11718581 | 0 | -0.1171858 | 0.4126744 |
| 178 | 17 | 0.587 | 0 | -0.02489 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.00332148 | 0 | -0.0033215 | 0.20479895 |
| 178 | 18 | 0 | 0 | 0.273745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.04914227 | 0 | 0.04914227 | 0.28501744 |
| 178 | 19 | 0 | 0 | 1.038038 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.20982977 | 0 | 0.20982977 | 0.17703428 |
| 178 | 20 | 0 | 0 | 1.100674 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22386074 | 0 | 0.22386074 | 0.18270096 |
| 178 | 21 | 0 | 0 | 1.03136 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21100864 | 0 | 0.21100864 | 0.18855416 |
| 178 | 22 | 0 | 0 | 0.875644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19049121 | 0 | 0.19049121 | 0.1807975 |
| 178 | 23 | 0 | 0 | 0.692065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.15184782 | 0 | 0.15184782 | 0.13185284 |
| 178 | 24 | 0 | 0 | 0.532147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.1159053 | 0 | 0.1159053 | 0.07007672 |
| 179 | 1 | 0 | 0 | 0.380812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.08538603 | 0 | 0.08538603 | 0.04379119 |
| 179 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.07620564 | 0 | 0.07620564 | 0.04098242 |
| 179 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.09184262 | 0 | 0.09184262 | 0.03275491 |
| 179 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10314595 | 0 | 0.10314595 | 0.03286581 |
| 179 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.10335235 | 0 | 0.10335235 | 0.05176088 |
| 179 | 6 | 0 | 0 | 0.661953 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09294185 | 0 | 0.09294185 | 0.06642651 |
| 179 | 7 | 0 | 0 | 0.152125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.02207228 | 0 | 0.02207228 | 0.20624638 |
| 179 | 8 | 0 | 0 | -0.58583 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.0815589 | 0 | -0.0815589 | 0.27094591 |
| 179 | 9 | 0 | 0 | -1.24818 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.17265868 | 0 | -0.1726587 | 0.35822776 |
| 179 | 10 | 0 | 0 | -1.74836 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.22957041 | 0 | -0.2295704 | 0.4080587 |
| 179 | 11 | 0 | 0 | -2.23756 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.2794559 | 0 | -0.2794559 | 0.42761994 |
| 179 | 12 | 0 | 0 | -2.37483 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.28955734 | 0 | -0.2895573 | 0.43536623 |
| 179 | 13 | 0 | 0 | -2.40402 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.27997358 | 0 | -0.2799736 | 0.40903307 |
| 179 | 14 | 0 | 0 | -2.33077 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.25767084 | 0 | -0.2576708 | 0.49248975 |
| 179 | 15 | 0.599 | 0 | -1.35786 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.15422373 | 0 | -0.1542237 | 0.4525634 |
| 179 | 16 | 0.812 | 0 | -0.57379 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.06745648 | 0 | -0.0674565 | 0.42090385 |
| 179 | 17 | 0.961 | 0 | 0.351108 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.04684944 | 0 | 0.04684944 | 0.41695787 |
| 179 | 18 | 0.947 | 0 | 1.282745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.23027639 | 0 | 0.23027639 | 0.44676356 |
| 179 | 19 | 0 | 0 | 1.047538 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.2117501 | 0 | 0.2117501 | 0.52481753 |
| 179 | 20 | 0 | 0 | 1.090793 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22185109 | 0 | 0.22185109 | 0.18410045 |
| 179 | 21 | 0 | 0 | 1.03136 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21100864 | 0 | 0.21100864 | 0.18814498 |
| 179 | 22 | 0 | 0 | 0.874644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19027367 | 0 | 0.19027367 | 0.18101504 |
| 179 | 23 | 0 | 0 | 0.695065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.15250605 | 0 | 0.15250605 | 0.13119461 |
| 179 | 24 | 0 | 0 | 0.533147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.1161231 | 0 | 0.1161231 | 0.06985892 |
| 180 | 1 | 0 | 0 | 0.380812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.08538603 | 0 | 0.08538603 | 0.04379119 |
| 180 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.07620564 | 0 | 0.07620564 | 0.04098242 |
| 180 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.08067945 | 0 | 0.08067945 | 0.04391807 |
| 180 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10314595 | 0 | 0.10314595 | 0.03286581 |
| 180 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.10335235 | 0 | 0.10335235 | 0.05155987 |
| 180 | 6 | 0 | 0 | 0.67351 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.09456452 | 0 | 0.09456452 | 0.06480384 |
| 180 | 7 | 0 | 0 | 0.868125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.12595876 | 0 | 0.12595876 | 0.10903417 |
| 180 | 8 | 0 | 0 | 0.657173 | 0 | 0 | 0 | 0.1392201 | 11.76 | 0.09149169 | 0 | 0.09149169 | 0.10443867 |
| 180 | 9 | 0 | 0 | 0.300818 | 0 | 0 | 0 | 0.1383281 | 11.76 | 0.04161159 | 0 | 0.04161159 | 0.15059724 |
| 180 | 10 | 0 | 0 | 0.128637 | 0 | 0 | 0 | 0.1313059 | 11.76 | 0.01689073 | 0 | 0.01689073 | 0.16172886 |
| 180 | 11 | 0 | 0 | -0.03956 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.00494097 | 0 | -0.004941 | 0.15934967 |
| 180 | 12 | 0 | 0 | -0.10983 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.01339178 | 0 | -0.0133918 | 0.1539578 |
| 180 | 13 | 0 | 0 | -0.17902 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.02084839 | 0 | -0.0208484 | 0.15049018 |
| 180 | 14 | 0 | 0 | -0.16377 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.0181051 | 0 | -0.0181051 | 0.13408081 |
| 180 | 15 | 0 | 0 | -0.02886 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.00327783 | 0 | -0.0032778 | 0.13227191 |
| 180 | 16 | 0 | 0 | 0.194212 | 0 | 0 | 0 | 0.1175634 | 11.76 | 0.02283225 | 0 | 0.02283225 | 0.12487913 |
| 180 | 17 | 0 | 0 | 0.504108 | 0 | 0 | 0 | 0.1334333 | 11.76 | 0.06726472 | 0 | 0.06726472 | 0.13487992 |
| 180 | 18 | 0 | 0 | 1.020745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.18324256 | 0 | 0.18324256 | 0.15181472 |
| 180 | 19 | 0 | 0 | 0.944337 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.19088916 | 0 | 0.19088916 | 0.19678344 |
| 180 | 20 | 0 | 0 | 1.109815 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22571987 | 0 | 0.22571987 | 0.18124862 |
| 180 | 21 | 0 | 0 | 1.03536 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21182702 | 0 | 0.21182702 | 0.18773578 |
| 180 | 22 | 0 | 0 | 0.924644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.20115087 | 0 | 0.20115087 | 0.17013784 |
| 180 | 23 | 0 | 0 | 0.740065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.16237962 | 0 | 0.16237962 | 0.12132103 |
| 180 | 24 | 0 | 0 | 0.579147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.12614222 | 0 | 0.12614222 | 0.06985892 |
| 181 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.224221 | 11.76 | 0.09592442 | 0 | 0.09592442 | 0.04379119 |
| 181 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2267114 | 11.76 | 0.08686108 | 0 | 0.08686108 | 0.03055369 |
| 181 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2426774 | 11.76 | 0.0920853 | 0 | 0.0920853 | 0.03251223 |
| 181 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.227197 | 11.76 | 0.10337315 | 0 | 0.10337315 | 0.0553583 |
| 181 | 5 | 0 | 0.104 | 0.573158 | 0 | 0 | 0 | 0.2010126 | 11.76 | 0.11521209 | 0 | 0.11521209 | 0.06281658 |
| 181 | 6 | 0 | 0.093 | 0.717953 | 0 | 0 | 0 | 0.1404055 | 11.76 | 0.10080457 | 0 | 0.10080457 | 0.06628609 |
| 181 | 7 | 0 | 0 | 0.492125 | 0 | 0 | 0 | 0.1450928 | 11.76 | 0.07140385 | 0 | 0.07140385 | 0.16373418 |
| 181 | 8 | 0 | 0 | -0.38183 | 0 | 0 | 0 | 0.1392201 | 11.76 | -0.053158 | 0 | -0.053158 | 0.24268424 |
| 181 | 9 | 0 | 0 | -0.03418 | 0 | 0 | 0 | 0.1383281 | 11.76 | -0.00472833 | 0 | -0.0047283 | 0.19029741 |
| 181 | 10 | 0 | 0 | -1.05636 | 0 | 0 | 0 | 0.1313059 | 11.76 | -0.13870675 | 0 | -0.1387067 | 0.31115498 |
| 181 | 11 | 0 | 0 | -1.71656 | 0 | 0 | 0 | 0.124893 | 11.76 | -0.21438662 | 0 | -0.2143866 | 0.36292534 |
| 181 | 12 | 0 | 0 | -1.65983 | 0 | 0 | 0 | 0.1219274 | 11.76 | -0.20237925 | 0 | -0.2023793 | 0.34282333 |
| 181 | 13 | 0 | 0 | -0.53402 | 0 | 0 | 0 | 0.1164608 | 11.76 | -0.06219196 | 0 | -0.062192 | 0.19183375 |
| 181 | 14 | 0 | 0 | -0.38477 | 0 | 0 | 0 | 0.1105518 | 11.76 | -0.04253704 | 0 | -0.042537 | 0.15851275 |
| 181 | 15 | 0 | 0 | -1.13986 | 0 | 0 | 0 | 0.1135785 | 11.76 | -0.1294636 | 0 | -0.1294636 | 0.25845767 |
| 181 | 16 | 0 | 0 | -1.28979 | 0 | 0 | 0 | 0.1175634 | 11.76 | -0.15163188 | 0 | -0.1516319 | 0.29910813 |
| 181 | 17 | 0 | 0 | -0.32889 | 0 | 0 | 0 | 0.1334333 | 11.76 | -0.0438852 | 0 | -0.0438852 | 0.2458964 |
| 181 | 18 | 0 | 0 | 0.469745 | 0 | 0 | 0 | 0.1795185 | 11.76 | 0.0843279 | 0 | 0.0843279 | 0.25054988 |
| 181 | 19 | 0 | 0 | 1.049438 | 0 | 0 | 0 | 0.2021408 | 11.76 | 0.21213416 | 0 | 0.21213416 | 0.17513414 |
| 181 | 20 | 0 | 0 | 1.10801 | 0 | 0 | 0 | 0.2033851 | 11.76 | 0.22535276 | 0 | 0.22535276 | 0.18161572 |
| 181 | 21 | 0 | 0 | 1.03336 | 0 | 0 | 0 | 0.2045925 | 11.76 | 0.21141785 | 0 | 0.21141785 | 0.18814496 |
| 181 | 22 | 0 | 0 | 0.878644 | 0 | 0 | 0 | 0.2175441 | 11.76 | 0.19114384 | 0 | 0.19114384 | 0.18014487 |
| 181 | 23 | 0 | 0 | 0.693065 | 0 | 0 | 0 | 0.2194127 | 11.76 | 0.15206723 | 0 | 0.15206723 | 0.13163343 |
| 181 | 24 | 0 | 0 | 0.532147 | 0 | 0 | 0 | 0.2178069 | 11.76 | 0.1159053 | 0 | 0.1159053 | 0.07007672 |
| 182 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10914752 | 0 | 0.10914752 | 0.04954913 |
| 182 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10049908 | 0 | 0.10049908 | 0.03544342 |
| 182 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09921356 | 0 | 0.09921356 | 0.03538369 |
| 182 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11789467 | 0 | 0.11789467 | 0.03722357 |
| 182 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12445945 | 0 | 0.12445945 | 0.07045691 |
| 182 | 6 | 0 | 0 | 0.569253 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.11281141 | 0 | 0.11281141 | 0.10974994 |
| 182 | 7 | 0 | 0 | 0.429125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.07637433 | 0 | 0.07637433 | 0.20671621 |
| 182 | 8 | 0 | 0 | 0.596173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.09663672 | 0 | 0.09663672 | 0.12759631 |
| 182 | 9 | 0 | 0 | 0.487818 | 0 | 0 | 0 | 0.1520245 | 11.76 | 0.0741603 | 0 | 0.0741603 | 0.13312721 |
| 182 | 10 | 0 | 0 | 0.625637 | 0 | 0 | 0 | 0.1473799 | 11.76 | 0.09220626 | 0 | 0.09220626 | 0.10459486 |
| 182 | 11 | 0 | 0 | 0.091438 | 0 | 0 | 0 | 0.135422 | 11.76 | 0.01238277 | 0 | 0.01238277 | 0.14583447 |
| 182 | 12 | 0 | 0 | 0.010166 | 0 | 0 | 0 | 0.1352285 | 11.76 | 0.00137471 | 0 | 0.00137471 | 0.15182107 |
| 182 | 13 | 0 | 0 | -1.66602 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.21391788 | 0 | -0.2139179 | 0.36057472 |
| 182 | 14 | 0 | 0 | -2.42477 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.32249061 | 0 | -0.3224906 | 0.45988625 |
| 182 | 15 | 0 | 0 | -2.20486 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.28289317 | 0 | -0.2828932 | 0.42694381 |
| 182 | 16 | 0 | 0 | -1.09779 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.15124376 | 0 | -0.1512438 | 0.32214088 |
| 182 | 17 | 0 | 0 | 0.166108 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.02571328 | 0 | 0.02571328 | 0.2058581 |
| 182 | 18 | 0 | 0 | 1.036745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.18814657 | 0 | 0.18814657 | 0.14657584 |
| 182 | 19 | 0 | 0 | 1.137448 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.23442911 | 0 | 0.23442911 | 0.15568596 |
| 182 | 20 | 0 | 0 | 1.10611 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.23072561 | 0 | 0.23072561 | 0.18207248 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 182 | 21 | 0 | 0 | 1.03136 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21883687 | 0 | 0.21883687 | 0.1913057 |
| 182 | 22 | 0 | 0 | 0.921644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.20757061 | 0 | 0.20757061 | 0.17298622 |
| 182 | 23 | 0 | 0 | 0.739065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.16834162 | 0 | 0.16834162 | 0.13300677 |
| 182 | 24 | 0 | 0 | 0.579147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.13955128 | 0 | 0.13955128 | 0.07583923 |
| 183 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10966017 | 0 | 0.10966017 | 0.04929282 |
| 183 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10076208 | 0 | 0.10076208 | 0.07410347 |
| 183 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09947571 | 0 | 0.09947571 | 0.09882491 |
| 183 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11815378 | 0 | 0.11815378 | 0.11780769 |
| 183 | 5 | 0 | 0.215 | 0.684158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.16593312 | 0 | 0.16593312 | 0.07943074 |
| 183 | 6 | 0 | 0.19 | 0.815733 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.16165746 | 0 | 0.16165746 | 0.09875524 |
| 183 | 7 | 0 | 0.139 | 0.798125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.14204775 | 0 | 0.14204775 | 0.15795058 |
| 183 | 8 | 0 | 0.096 | 0.325173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.05270895 | 0 | 0.05270895 | 0.17152409 |
| 183 | 9 | 0 | 0 | -0.21818 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.03316901 | 0 | -0.033169 | 0.24060855 |
| 183 | 10 | 0 | 0 | -1.47436 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.21729155 | 0 | -0.2172916 | 0.40746058 |
| 183 | 11 | 0 | 0 | -1.61056 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.21810551 | 0 | -0.2181055 | 0.37632275 |
| 183 | 12 | 0 | 0 | -1.93483 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.26164461 | 0 | -0.2616446 | 0.41484039 |
| 183 | 13 | 0 | 0 | -1.20802 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.15511029 | 0 | -0.1551103 | 0.29586069 |
| 183 | 14 | 0 | 0 | -1.83377 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.24388855 | 0 | -0.2438886 | 0.38766812 |
| 183 | 15 | 0 | 0 | -1.13486 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.14560747 | 0 | -0.1456075 | 0.28927319 |
| 183 | 16 | 0 | 0 | -0.79079 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.10894795 | 0 | -0.1089479 | 0.27984506 |
| 183 | 17 | 0 | 0 | 0.335108 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.0518743 | 0 | 0.0518743 | 0.17969708 |
| 183 | 18 | 0 | 0 | 0.478745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.08688175 | 0 | 0.08688175 | 0.24784066 |
| 183 | 19 | 0 | 0 | 1.112138 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.2292127 | 0 | 0.2292127 | 0.16090237 |
| 183 | 20 | 0 | 0 | 1.105099 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.23051474 | 0 | 0.23051474 | 0.18228335 |
| 183 | 21 | 0 | 0 | 1.03236 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21904906 | 0 | 0.21904906 | 0.19109351 |
| 183 | 22 | 0 | 0 | 0.875644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19721059 | 0 | 0.19721059 | 0.18334623 |
| 183 | 23 | 0 | 0 | 0.737065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.16788606 | 0 | 0.16788606 | 0.13346233 |
| 183 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.13931032 | 0 | 0.13931032 | 0.07608018 |
| 184 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10940384 | 0 | 0.10940384 | 0.04954915 |
| 184 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10076208 | 0 | 0.10076208 | 0.03544341 |
| 184 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09947571 | 0 | 0.09947571 | 0.07444461 |
| 184 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11789467 | 0 | 0.11789467 | 0.1040747 |
| 184 | 5 | 0 | 0.163 | 0.632158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.15332125 | 0 | 0.15332125 | 0.08913218 |
| 184 | 6 | 0 | 0.17 | 0.796432 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.1578325 | 0 | 0.1578325 | 0.10555281 |
| 184 | 7 | 0 | 0.108 | 0.748125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.13314891 | 0 | 0.13314891 | 0.16311191 |
| 184 | 8 | 0 | 0.098 | 0.295173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.0478461 | 0 | 0.0478461 | 0.17638693 |
| 184 | 9 | 0 | 0 | 0.179818 | 0 | 0 | 0 | 0.1520245 | 11.76 | 0.02733674 | 0 | 0.02733674 | 0.1801028 |
| 184 | 10 | 0 | 0 | 0.274637 | 0 | 0 | 0 | 0.1473799 | 11.76 | 0.04047591 | 0 | 0.04047591 | 0.15647257 |
| 184 | 11 | 0 | 0 | -0.62056 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.08403771 | 0 | -0.0840377 | 0.24239039 |
| 184 | 12 | 0 | 0 | -0.63283 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.08557718 | 0 | -0.0855772 | 0.23877296 |
| 184 | 13 | 0 | 0 | -1.46702 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.18836611 | 0 | -0.1883661 | 0.32911651 |
| 184 | 14 | 0 | 0 | -2.12377 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.28245809 | 0 | -0.2824581 | 0.42623766 |
| 184 | 15 | 0 | 0 | -0.83086 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.10660293 | 0 | -0.1066029 | 0.25026865 |
| 184 | 16 | 0 | 0 | -0.19879 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.02738728 | 0 | -0.0273873 | 0.1982844 |
| 184 | 17 | 0 | 0 | -0.57589 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.08914756 | 0 | -0.0891476 | 0.32071894 |
| 184 | 18 | 0 | 0 | 0.603745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.10956653 | 0 | 0.10956653 | 0.22515588 |
| 184 | 19 | 0 | 0 | 0.999338 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.2059645 | 0 | 0.2059645 | 0.18415057 |
| 184 | 20 | 0 | 0 | 1.107107 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.23093351 | 0 | 0.23093351 | 0.18186457 |
| 184 | 21 | 0 | 0 | 1.03436 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21947342 | 0 | 0.21947342 | 0.19066915 |
| 184 | 22 | 0 | 0 | 0.923644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.20802104 | 0 | 0.20802104 | 0.17253579 |
| 184 | 23 | 0 | 0 | 0.739065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.16834162 | 0 | 0.16834162 | 0.13300677 |
| 184 | 24 | 0 | 0 | 0.579147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.13955128 | 0 | 0.13955128 | 0.07583923 |
| 185 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10966017 | 0 | 0.10966017 | 0.04929282 |
| 185 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10076208 | 0 | 0.10076208 | 0.05911283 |
| 185 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09947571 | 0 | 0.09947571 | 0.08912522 |
| 185 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11815378 | 0 | 0.11815378 | 0.10433382 |
| 185 | 5 | 0 | 0.226 | 0.695158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.16860103 | 0 | 0.16860103 | 0.07773297 |
| 185 | 6 | 0 | 0.208 | 0.834432 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.16536313 | 0 | 0.16536313 | 0.09921122 |
| 185 | 7 | 0 | 0.207 | 1.034625 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.18413926 | 0 | 0.18413926 | 0.13561449 |
| 185 | 8 | 0 | 0.197 | 0.717173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.11625023 | 0 | 0.11625023 | 0.12678585 |
| 185 | 9 | 0 | 0.09 | 0.132818 | 0 | 0 | 0 | 0.1520245 | 11.76 | 0.02019159 | 0 | 0.02019159 | 0.18724795 |
| 185 | 10 | 0 | 0 | -1.10936 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.16349788 | 0 | -0.1634979 | 0.36044637 |
| 185 | 11 | 0 | 0 | -2.59356 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.35122535 | 0 | -0.3512253 | 0.5094426 |
| 185 | 12 | 0 | 0 | -2.52483 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.34142941 | 0 | -0.3414294 | 0.4946252 |
| 185 | 13 | 0 | 0 | -2.38002 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.30559604 | 0 | -0.305596 | 0.44634644 |
| 185 | 14 | 0 | 0 | -1.71677 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.22832772 | 0 | -0.2283277 | 0.36598936 |
| 185 | 15 | 0 | 0 | -1.13886 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.14612068 | 0 | -0.1461207 | 0.29017132 |
| 185 | 16 | 0 | 0 | -0.66579 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.09172652 | 0 | -0.0917265 | 0.26262364 |
| 185 | 17 | 0 | 0 | -0.49689 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.07691846 | 0 | -0.0769185 | 0.30848984 |
| 185 | 18 | 0 | 0 | 1.138195 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.20655754 | 0 | 0.20655754 | 0.12816487 |
| 185 | 19 | 0 | 0 | 1.094538 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.22558531 | 0 | 0.22558531 | 0.16452976 |
| 185 | 20 | 0 | 0 | 1.109799 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.2314951 | 0 | 0.2314951 | 0.18130299 |
| 185 | 21 | 0 | 0 | 1.036361 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.2198978 | 0 | 0.2198978 | 0.19024476 |
| 185 | 22 | 0 | 0 | 0.925644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.20847148 | 0 | 0.20847148 | 0.17208534 |
| 185 | 23 | 0 | 0 | 0.740065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.16856939 | 0 | 0.16856939 | 0.132779 |
| 185 | 24 | 0 | 0 | 0.579147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.13955128 | 0 | 0.13955128 | 0.07583923 |
| 186 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10966017 | 0 | 0.10966017 | 0.06851742 |
| 186 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10076208 | 0 | 0.10076208 | 0.09461696 |
| 186 | 3 | 0 | 0 | 0.380456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09973786 | 0 | 0.09973786 | 0.11140828 |
| 186 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11815378 | 0 | 0.11815378 | 0.13128158 |
| 186 | 5 | 0 | 0.28 | 0.749158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.18169797 | 0 | 0.18169797 | 0.0738524 |
| 186 | 6 | 0 | 0.221 | 0.846053 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.1676661 | 0 | 0.1676661 | 0.09472834 |
| 186 | 7 | 0 | 0 | 0.145125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.02582893 | 0 | 0.02582893 | 0.25726161 |
| 186 | 8 | 0 | 0 | -0.49883 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.08085743 | 0 | -0.0808574 | 0.29763409 |
| 186 | 9 | 0 | 0 | -0.38718 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.05886115 | 0 | -0.0588612 | 0.25915555 |
| 186 | 10 | 0 | 0 | -0.99136 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.14610706 | 0 | -0.1461071 | 0.3361287 |
| 186 | 11 | 0 | 0 | -2.64156 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.3577256 | 0 | -0.3577256 | 0.51594285 |
| 186 | 12 | 0 | 0 | -2.00383 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.27097539 | 0 | -0.2709754 | 0.42417118 |
| 186 | 13 | 0 | 0 | -2.29002 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.29403998 | 0 | -0.29404 | 0.43479038 |
| 186 | 14 | 0 | 0 | -1.44477 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.19215216 | 0 | -0.1921522 | 0.32968079 |
| 186 | 15 | 0 | 0 | -1.33986 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.17190986 | 0 | -0.1719099 | 0.3159605 |
| 186 | 16 | 0 | 0 | -1.23879 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.17066953 | 0 | -0.1706695 | 0.34156664 |
| 186 | 17 | 0 | 0 | -0.68789 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.10648505 | 0 | -0.1064851 | 0.33805643 |
| 186 | 18 | 0 | 0 | 0.396745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.07200054 | 0 | 0.07200054 | 0.26272187 |
| 186 | 19 | 0 | 0 | 1.056338 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.21771227 | 0 | 0.21771227 | 0.1724028 |
| 186 | 20 | 0 | 0 | 1.105728 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.23064593 | 0 | 0.23064593 | 0.18215216 |
| 186 | 21 | 0 | 0 | 1.03136 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21883687 | 0 | 0.21883687 | 0.1913057 |
| 186 | 22 | 0 | 0 | 0.875644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19721059 | 0 | 0.19721059 | 0.18334623 |
| 186 | 23 | 0 | 0 | 0.691065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15740834 | 0 | 0.15740834 | 0.13346233 |
| 186 | 24 | 0 | 0 | 0.577147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.13906937 | 0 | 0.13906937 | 0.07632114 |
| 187 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10940384 | 0 | 0.10940384 | 0.04954915 |
| 187 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10076208 | 0 | 0.10076208 | 0.03544341 |
| 187 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09947571 | 0 | 0.09947571 | 0.06789077 |
| 187 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11789467 | 0 | 0.11789467 | 0.09604221 |
| 187 | 5 | 0 | 0.103 | 0.572158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.13876908 | 0 | 0.13876908 | 0.09956124 |
| 187 | 6 | 0 | 0 | 0.667703 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.1323217 | 0 | 0.1323217 | 0.10113926 |
| 187 | 7 | 0 | 0 | 0.408125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.07263681 | 0 | 0.07263681 | 0.21045372 |
| 187 | 8 | 0 | 0 | -0.59183 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.09593226 | 0 | -0.0959323 | 0.31270891 |
| 187 | 9 | 0 | 0 | -1.21818 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.18519354 | 0 | -0.1851935 | 0.38548794 |
| 187 | 10 | 0 | 0 | -0.46736 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.06887999 | 0 | -0.06888 | 0.25890163 |
| 187 | 11 | 0 | 0 | -1.57656 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.21350115 | 0 | -0.2135012 | 0.37794781 |
| 187 | 12 | 0 | 0 | -1.69683 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.22946026 | 0 | -0.2294603 | 0.38238559 |
| 187 | 13 | 0 | 0 | -1.82102 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.23381999 | 0 | -0.23382 | 0.37457039 |
| 187 | 14 | 0 | 0 | -2.45077 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.32594857 | 0 | -0.3259486 | 0.4634772 |
| 187 | 15 | 0 | 0 | -2.03986 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.26172293 | 0 | -0.2617229 | 0.40564527 |
| 187 | 16 | 0 | 0 | -1.46979 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.20249472 | 0 | -0.2024947 | 0.3731163 |
| 187 | 17 | 0 | 0 | -0.64789 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.1002931 | 0 | -0.1002931 | 0.33140008 |
| 187 | 18 | 0 | 0 | 0.248745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.04514178 | 0 | 0.04514178 | 0.28921768 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 187 | 19 | 0 | 0 | 1.029338 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.21214753 | 0 | 0.21214753 | 0.17755537 |
| 187 | 20 | 0 | 0 | 1.099772 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22940355 | 0 | 0.22940355 | 0.18339454 |
| 187 | 21 | 0 | 0 | 1.02936 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21841251 | 0 | 0.21841251 | 0.19173006 |
| 187 | 22 | 0 | 0 | 0.874644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19698538 | 0 | 0.19698538 | 0.18357145 |
| 187 | 23 | 0 | 0 | 0.689065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15695279 | 0 | 0.15695279 | 0.13391788 |
| 187 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.1279852 | 0 | 0.1279852 | 0.07632114 |
| 188 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10914752 | 0 | 0.10914752 | 0.04954913 |
| 188 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10049908 | 0 | 0.10049908 | 0.03570641 |
| 188 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09921356 | 0 | 0.09921356 | 0.03538369 |
| 188 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11789467 | 0 | 0.11789467 | 0.06339398 |
| 188 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.124702 | 0 | 0.124702 | 0.10999027 |
| 188 | 6 | 0 | 0 | 0.625653 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.12398845 | 0 | 0.12398845 | 0.0985729 |
| 188 | 7 | 0 | 0 | 0.130125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.02315928 | 0 | 0.02315928 | 0.25174433 |
| 188 | 8 | 0 | 0 | -0.60983 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.09884998 | 0 | -0.09885 | 0.31546453 |
| 188 | 9 | 0 | 0 | -1.30218 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.19796359 | 0 | -0.1979636 | 0.39825799 |
| 188 | 10 | 0 | 0 | -1.81236 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.26710594 | 0 | -0.2671059 | 0.46390706 |
| 188 | 11 | 0 | 0 | -2.21156 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.29949415 | 0 | -0.2994941 | 0.45730514 |
| 188 | 12 | 0 | 0 | -2.39183 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.32344401 | 0 | -0.323444 | 0.49665361 |
| 188 | 13 | 0 | 0 | -2.29802 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.29506718 | 0 | -0.2950672 | 0.52685376 |
| 188 | 14 | 0.255 | 0 | -1.83977 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.24468655 | 0 | -0.2446865 | 0.53755734 |
| 188 | 15 | 0.583 | 0 | -0.94786 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.12161455 | 0 | -0.1216145 | 0.46132935 |
| 188 | 16 | 0.823 | 0 | -0.33979 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.04681304 | 0 | -0.046813 | 0.46583644 |
| 188 | 17 | 0.807 | 0 | 0.861107 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.13329855 | 0 | 0.13329855 | 0.3642175 |
| 188 | 18 | 0 | 0 | 0.557745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.10121853 | 0 | 0.10121853 | 0.5126173 |
| 188 | 19 | 0 | 0 | 1.040838 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.2145177 | 0 | 0.2145177 | 0.17456689 |
| 188 | 20 | 0 | 0 | 1.091889 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22775921 | 0 | 0.22775921 | 0.18441309 |
| 188 | 21 | 0 | 0 | 1.01936 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21629068 | 0 | 0.21629068 | 0.19342752 |
| 188 | 22 | 0 | 0 | 0.869644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19585929 | 0 | 0.19585929 | 0.18447233 |
| 188 | 23 | 0 | 0 | 0.688065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15672502 | 0 | 0.15672502 | 0.13414565 |
| 188 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.1279852 | 0 | 0.1279852 | 0.07632114 |
| 189 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.04954913 |
| 189 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.08840137 | 0 | 0.08840137 | 0.04754113 |
| 189 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.08715448 | 0 | 0.08715448 | 0.04718062 |
| 189 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11763556 | 0 | 0.11763556 | 0.03748269 |
| 189 | 5 | 0 | 0 | 0.512158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12421691 | 0 | 0.12421691 | 0.06124052 |
| 189 | 6 | 0 | 0 | 0.665903 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.13196497 | 0 | 0.13196497 | 0.09059638 |
| 189 | 7 | 0 | 0 | 0.289125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.05145758 | 0 | 0.05145758 | 0.22344603 |
| 189 | 8 | 0 | 0 | -0.53383 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.08653076 | 0 | -0.0865308 | 0.31060169 |
| 189 | 9 | 0 | 0 | -0.67218 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.10218816 | 0 | -0.1021882 | 0.30233053 |
| 189 | 10 | 0 | 0 | -1.45536 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.21449134 | 0 | -0.2144913 | 0.40451298 |
| 189 | 11 | 0 | 0 | -2.28256 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.3091091 | 0 | -0.3091091 | 0.47355576 |
| 189 | 12 | 0 | 0 | -2.45783 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.33236911 | 0 | -0.3323691 | 0.49137972 |
| 189 | 13 | 0 | 0 | -2.24702 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.28851874 | 0 | -0.2885187 | 0.42875553 |
| 189 | 14 | 0 | 0 | -1.92777 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.25639039 | 0 | -0.2563904 | 0.41958772 |
| 189 | 15 | 0 | 0 | -1.92986 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.24760944 | 0 | -0.2476094 | 0.39101855 |
| 189 | 16 | 0 | 0 | -1.03379 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.1424264 | 0 | -0.1424264 | 0.31318574 |
| 189 | 17 | 0 | 0 | -0.05489 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.0084973 | 0 | -0.0084973 | 0.23975908 |
| 189 | 18 | 0 | 0 | 0.495745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.0899669 | 0 | 0.0899669 | 0.24439256 |
| 189 | 19 | 0 | 0 | 1.047337 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.21585733 | 0 | 0.21585733 | 0.17405165 |
| 189 | 20 | 0 | 0 | 1.10411 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.23030843 | 0 | 0.23030843 | 0.18248965 |
| 189 | 21 | 0 | 0 | 1.03036 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.2186247 | 0 | 0.2186247 | 0.19151787 |
| 189 | 22 | 0 | 0 | 0.875644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19721059 | 0 | 0.19721059 | 0.18334623 |
| 189 | 23 | 0 | 0 | 0.690065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15718056 | 0 | 0.15718056 | 0.13369011 |
| 189 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.1279852 | 0 | 0.1279852 | 0.0874053 |
| 190 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10914752 | 0 | 0.10914752 | 0.04980547 |
| 190 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10049908 | 0 | 0.10049908 | 0.03570641 |
| 190 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09921356 | 0 | 0.09921356 | 0.03538369 |
| 190 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11789467 | 0 | 0.11789467 | 0.03722357 |
| 190 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12445945 | 0 | 0.12445945 | 0.06124054 |
| 190 | 6 | 0 | 0 | 0.671245 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.13302364 | 0 | 0.13302364 | 0.0974647 |
| 190 | 7 | 0 | 0 | 0.860925 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.15322468 | 0 | 0.15322468 | 0.12986585 |
| 190 | 8 | 0 | 0 | 0.715173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.11592604 | 0 | 0.11592604 | 0.10830699 |
| 190 | 9 | 0 | 0 | 0.554818 | 0 | 0 | 0 | 0.1520245 | 11.76 | 0.08434594 | 0 | 0.08434594 | 0.1230936 |
| 190 | 10 | 0 | 0 | 0.668637 | 0 | 0 | 0 | 0.1473799 | 11.76 | 0.09854359 | 0 | 0.09854359 | 0.09840489 |
| 190 | 11 | 0 | 0 | -0.79856 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.10814282 | 0 | -0.1081428 | 0.27272491 |
| 190 | 12 | 0 | 0 | -0.33183 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.04487342 | 0 | -0.0448734 | 0.19820444 |
| 190 | 13 | 0 | 0 | -1.73002 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.22213553 | 0 | -0.2221355 | 0.36288593 |
| 190 | 14 | 0 | 0 | -1.72577 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.22952471 | 0 | -0.2295247 | 0.36718635 |
| 190 | 15 | 0 | 0 | -1.52386 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.19551787 | 0 | -0.1955179 | 0.33956851 |
| 190 | 16 | 0 | 0 | -1.16179 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.16006113 | 0 | -0.1600611 | 0.33082047 |
| 190 | 17 | 0 | 0 | 0.323107 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.05001671 | 0 | 0.05001671 | 0.18155467 |
| 190 | 18 | 0 | 0 | 0.589745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.10702584 | 0 | 0.10702584 | 0.22769657 |
| 190 | 19 | 0 | 0 | 1.122738 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.23139736 | 0 | 0.23139736 | 0.15871771 |
| 190 | 20 | 0 | 0 | 1.10111 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22968265 | 0 | 0.22968265 | 0.18311543 |
| 190 | 21 | 0 | 0 | 1.02836 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21820034 | 0 | 0.21820034 | 0.19194223 |
| 190 | 22 | 0 | 0 | 0.872644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19653493 | 0 | 0.19653493 | 0.18402189 |
| 190 | 23 | 0 | 0 | 0.688065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15672502 | 0 | 0.15672502 | 0.13414565 |
| 190 | 24 | 0 | 0 | 0.577147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.13906937 | 0 | 0.13906937 | 0.07632114 |
| 191 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10914752 | 0 | 0.10914752 | 0.04980547 |
| 191 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10049908 | 0 | 0.10049908 | 0.03570641 |
| 191 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09921356 | 0 | 0.09921356 | 0.03538369 |
| 191 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11789467 | 0 | 0.11789467 | 0.03722357 |
| 191 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12445945 | 0 | 0.12445945 | 0.06124054 |
| 191 | 6 | 0 | 0 | 0.671173 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.13300929 | 0 | 0.13300929 | 0.08955206 |
| 191 | 7 | 0 | 0 | 0.868925 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.15464851 | 0 | 0.15464851 | 0.12844203 |
| 191 | 8 | 0 | 0 | 0.408173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.06616284 | 0 | 0.06616284 | 0.15807019 |
| 191 | 9 | 0 | 0 | -0.07418 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.01127749 | 0 | -0.0112775 | 0.21871703 |
| 191 | 10 | 0 | 0 | -1.22136 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.18000444 | 0 | -0.1800044 | 0.37017347 |
| 191 | 11 | 0 | 0 | -2.34256 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.31723442 | 0 | -0.3172344 | 0.47545167 |
| 191 | 12 | 0 | 0 | -2.44683 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.3308816 | 0 | -0.3308816 | 0.48407738 |
| 191 | 13 | 0 | 0 | -2.09002 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.26835981 | 0 | -0.2683598 | 0.40911021 |
| 191 | 14 | 0 | 0 | -2.02477 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.26929126 | 0 | -0.2692913 | 0.40681989 |
| 191 | 15 | 0 | 0 | -0.90686 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.11635407 | 0 | -0.1163541 | 0.2601481 |
| 191 | 16 | 0 | 0 | -0.83479 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.11500988 | 0 | -0.1150099 | 0.28576922 |
| 191 | 17 | 0 | 0 | -0.19489 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.03016915 | 0 | -0.0301692 | 0.26143094 |
| 191 | 18 | 0 | 0 | 0.597745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.10847766 | 0 | 0.10847766 | 0.2342298 |
| 191 | 19 | 0 | 0 | 1.075338 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.22162818 | 0 | 0.22162818 | 0.16745641 |
| 191 | 20 | 0 | 0 | 1.09911 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22926547 | 0 | 0.22926547 | 0.18353261 |
| 191 | 21 | 0 | 0 | 1.026361 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21777598 | 0 | 0.21777598 | 0.19236659 |
| 191 | 22 | 0 | 0 | 0.872644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19653493 | 0 | 0.19653493 | 0.18402189 |
| 191 | 23 | 0 | 0 | 0.688065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15672502 | 0 | 0.15672502 | 0.13414565 |
| 191 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.1279852 | 0 | 0.1279852 | 0.07632114 |
| 192 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.04954913 |
| 192 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10049908 | 0 | 0.10049908 | 0.03544342 |
| 192 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09921356 | 0 | 0.09921356 | 0.03512154 |
| 192 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11763556 | 0 | 0.11763556 | 0.03748269 |
| 192 | 5 | 0 | 0 | 0.511158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12397438 | 0 | 0.12397438 | 0.06148306 |
| 192 | 6 | 0 | 0 | 0.669201 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.1326186 | 0 | 0.1326186 | 0.08994275 |
| 192 | 7 | 0 | 0 | 0.850425 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.15135593 | 0 | 0.15135593 | 0.13155662 |
| 192 | 8 | 0 | 0 | 0.762873 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.12365797 | 0 | 0.12365797 | 0.10057506 |
| 192 | 9 | 0 | 0 | 0.347818 | 0 | 0 | 0 | 0.1520245 | 11.76 | 0.05287687 | 0 | 0.05287687 | 0.15456268 |
| 192 | 10 | 0 | 0 | 0.019637 | 0 | 0 | 0 | 0.1473799 | 11.76 | 0.00289403 | 0 | 0.00289403 | 0.187275 |
| 192 | 11 | 0 | 0 | -1.04656 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.14172749 | 0 | -0.1417275 | 0.29994474 |
| 192 | 12 | 0 | 0 | -1.23583 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.16711993 | 0 | -0.1671199 | 0.32031571 |
| 192 | 13 | 0 | 0 | -0.60902 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.0781982 | 0 | -0.0781982 | 0.2189486 |
| 192 | 14 | 0 | 0 | -0.64377 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.08562044 | 0 | -0.0856204 | 0.22940001 |
| 192 | 15 | 0 | 0 | -1.67686 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.21514843 | 0 | -0.2151484 | 0.35894246 |
| 192 | 16 | 0 | 0 | -1.52179 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.20965882 | 0 | -0.2096588 | 0.38675564 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 192 | 17 | 0 | 0 | -0.59689 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.09239834 | 0 | -0.0923983 | 0.32335053 |
| 192 | 18 | 0 | 0 | 0.277745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.05040464 | 0 | 0.05040464 | 0.28413628 |
| 192 | 19 | 0 | 0 | 1.091838 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.22502885 | 0 | 0.22502885 | 0.16488013 |
| 192 | 20 | 0 | 0 | 1.107086 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.23092914 | 0 | 0.23092914 | 0.18186895 |
| 192 | 21 | 0 | 0 | 1.03136 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21883687 | 0 | 0.21883687 | 0.1913057 |
| 192 | 22 | 0 | 0 | 0.875644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19721059 | 0 | 0.19721059 | 0.18334623 |
| 192 | 23 | 0 | 0 | 0.692065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15763612 | 0 | 0.15763612 | 0.13323455 |
| 192 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.13931032 | 0 | 0.13931032 | 0.07608018 |
| 193 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10914752 | 0 | 0.10914752 | 0.04954913 |
| 193 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10049908 | 0 | 0.10049908 | 0.03570641 |
| 193 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09921356 | 0 | 0.09921356 | 0.03538369 |
| 193 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11789467 | 0 | 0.11789467 | 0.03722357 |
| 193 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12445945 | 0 | 0.12445945 | 0.07433748 |
| 193 | 6 | 0 | 0 | 0.671253 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.13302521 | 0 | 0.13302521 | 0.10915544 |
| 193 | 7 | 0 | 0 | 0.716125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.12745365 | 0 | 0.12745365 | 0.15563688 |
| 193 | 8 | 0 | 0.091 | 0.878473 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.14239617 | 0 | 0.14239617 | 0.09804638 |
| 193 | 9 | 0 | 0.116 | 0.901518 | 0 | 0 | 0 | 0.1520245 | 11.76 | 0.13705285 | 0 | 0.13705285 | 0.0884776 |
| 193 | 10 | 0 | 0.105 | 0.428637 | 0 | 0 | 0 | 0.1473799 | 11.76 | 0.06317241 | 0 | 0.06317241 | 0.14158722 |
| 193 | 11 | 0 | 0 | 0.032438 | 0 | 0 | 0 | 0.135422 | 11.76 | 0.00439287 | 0 | 0.00439287 | 0.16018922 |
| 193 | 12 | 0 | 0 | -0.03583 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.00484579 | 0 | -0.0048458 | 0.16439731 |
| 193 | 13 | 0 | 0 | -0.59602 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.07652899 | 0 | -0.076529 | 0.21740779 |
| 193 | 14 | 0 | 0 | -2.48677 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.33073654 | 0 | -0.3307365 | 0.46839818 |
| 193 | 15 | 0 | 0 | -1.77986 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.2283638 | 0 | -0.2283638 | 0.37241443 |
| 193 | 16 | 0 | 0 | -0.74979 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.10329931 | 0 | -0.1032993 | 0.27419643 |
| 193 | 17 | 0 | 0 | -0.12889 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.01995243 | 0 | -0.0199524 | 0.25152381 |
| 193 | 18 | 0 | 0 | 0.706745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.12825877 | 0 | 0.12825877 | 0.20646364 |
| 193 | 19 | 0 | 0 | 1.136388 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.23421065 | 0 | 0.23421065 | 0.15590442 |
| 193 | 20 | 0 | 0 | 1.10511 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.23051701 | 0 | 0.23051701 | 0.18228108 |
| 193 | 21 | 0 | 0 | 1.02736 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21798815 | 0 | 0.21798815 | 0.19215442 |
| 193 | 22 | 0 | 0 | 0.873644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19676016 | 0 | 0.19676016 | 0.18379666 |
| 193 | 23 | 0 | 0 | 0.735065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.16743051 | 0 | 0.16743051 | 0.12344016 |
| 193 | 24 | 0 | 0 | 0.577147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.13906937 | 0 | 0.13906937 | 0.07632114 |
| 194 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10940384 | 0 | 0.10940384 | 0.04954915 |
| 194 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10076208 | 0 | 0.10076208 | 0.03544341 |
| 194 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09947571 | 0 | 0.09947571 | 0.04822923 |
| 194 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11789467 | 0 | 0.11789467 | 0.065726 |
| 194 | 5 | 0 | 0.1 | 0.568158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.13779894 | 0 | 0.13779894 | 0.08355385 |
| 194 | 6 | 0 | 0.122 | 0.748253 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.14828465 | 0 | 0.14828465 | 0.10122844 |
| 194 | 7 | 0 | 0 | 0.609125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.10841014 | 0 | 0.10841014 | 0.1746804 |
| 194 | 8 | 0 | 0 | -0.06783 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.01099443 | 0 | -0.0109944 | 0.23522746 |
| 194 | 9 | 0 | 0 | -0.29118 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.0442668 | 0 | -0.0442668 | 0.24471322 |
| 194 | 10 | 0 | 0 | -1.35136 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.19916381 | 0 | -0.1991638 | 0.38918545 |
| 194 | 11 | 0 | 0 | -1.94356 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.26320106 | 0 | -0.2632011 | 0.4214183 |
| 194 | 12 | 0 | 0 | -2.50683 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.3389953 | 0 | -0.3389953 | 0.49219108 |
| 194 | 13 | 0 | 0 | -2.53602 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.32562658 | 0 | -0.3256266 | 0.46637698 |
| 194 | 14 | 0 | 0 | -2.39477 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.31850067 | 0 | -0.3185007 | 0.45589631 |
| 194 | 15 | 0 | 0 | -1.52786 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.19603109 | 0 | -0.1960311 | 0.33982512 |
| 194 | 16 | 0 | 0 | -1.05879 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.14587068 | 0 | -0.1458707 | 0.31635448 |
| 194 | 17 | 0 | 0 | -0.22789 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.03527752 | 0 | -0.0352775 | 0.2663845 |
| 194 | 18 | 0 | 0 | 0.596745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.10829619 | 0 | 0.10829619 | 0.22570031 |
| 194 | 19 | 0 | 0 | 1.109338 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.2286356 | 0 | 0.2286356 | 0.16106729 |
| 194 | 20 | 0 | 0 | 1.097102 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22884657 | 0 | 0.22884657 | 0.18353434 |
| 194 | 21 | 0 | 0 | 1.02836 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21820034 | 0 | 0.21820034 | 0.19194223 |
| 194 | 22 | 0 | 0 | 0.875644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19721059 | 0 | 0.19721059 | 0.18334623 |
| 194 | 23 | 0 | 0 | 0.692065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15763612 | 0 | 0.15763612 | 0.13323455 |
| 194 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.1279852 | 0 | 0.1279852 | 0.07632114 |
| 195 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10914752 | 0 | 0.10914752 | 0.04954913 |
| 195 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10049908 | 0 | 0.10049908 | 0.03570641 |
| 195 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09921356 | 0 | 0.09921356 | 0.03538369 |
| 195 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11789467 | 0 | 0.11789467 | 0.04732897 |
| 195 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12445945 | 0 | 0.12445945 | 0.07676284 |
| 195 | 6 | 0 | 0 | 0.667443 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.13227017 | 0 | 0.13227017 | 0.09029118 |
| 195 | 7 | 0 | 0 | 0.793725 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.14126465 | 0 | 0.14126465 | 0.14182588 |
| 195 | 8 | 0 | 0 | 0.355173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.05757179 | 0 | 0.05757179 | 0.16666124 |
| 195 | 9 | 0 | 0 | 0.012818 | 0 | 0 | 0 | 0.1520245 | 11.76 | 0.00194866 | 0 | 0.00194866 | 0.20549089 |
| 195 | 10 | 0 | 0 | -0.83136 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.12252628 | 0 | -0.1225263 | 0.31254792 |
| 195 | 11 | 0 | 0 | -0.95156 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.1288624 | 0 | -0.1288624 | 0.28707964 |
| 195 | 12 | 0 | 0 | -2.41783 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.32695995 | 0 | -0.32696 | 0.48015574 |
| 195 | 13 | 0 | 0 | -2.50202 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.32126095 | 0 | -0.321261 | 0.46188295 |
| 195 | 14 | 0 | 0 | -2.30677 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.30679681 | 0 | -0.3067968 | 0.45044338 |
| 195 | 15 | 0 | 0 | -1.95486 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.25081707 | 0 | -0.2508171 | 0.39435449 |
| 195 | 16 | 0 | 0 | -1.39879 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.19271295 | 0 | -0.192713 | 0.47892473 |
| 195 | 17 | 0.453 | 0 | -0.19489 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.03016916 | 0 | -0.0301692 | 0.48031672 |
| 195 | 18 | 0 | 0 | 0.251745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.04568621 | 0 | 0.04568621 | 0.58593449 |
| 195 | 19 | 0 | 0 | 1.039538 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.21424976 | 0 | 0.21424976 | 0.17483483 |
| 195 | 20 | 0 | 0 | 1.090034 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22737222 | 0 | 0.22737222 | 0.18438291 |
| 195 | 21 | 0 | 0 | 1.01936 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21629068 | 0 | 0.21629068 | 0.19342752 |
| 195 | 22 | 0 | 0 | 0.869644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19585929 | 0 | 0.19585929 | 0.18469754 |
| 195 | 23 | 0 | 0 | 0.686065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15626946 | 0 | 0.15626946 | 0.13460122 |
| 195 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.12774425 | 0 | 0.12774425 | 0.0765621 |
| 196 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.04954913 |
| 196 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.08840137 | 0 | 0.08840137 | 0.03544342 |
| 196 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.08715448 | 0 | 0.08715448 | 0.04718062 |
| 196 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11763556 | 0 | 0.11763556 | 0.03722358 |
| 196 | 5 | 0 | 0 | 0.512158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12421691 | 0 | 0.12421691 | 0.06124052 |
| 196 | 6 | 0 | 0 | 0.663473 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.13148341 | 0 | 0.13148341 | 0.09107794 |
| 196 | 7 | 0 | 0 | 0.854925 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.15215683 | 0 | 0.15215683 | 0.13075572 |
| 196 | 8 | 0 | 0 | 0.385173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.06243465 | 0 | 0.06243465 | 0.16179838 |
| 196 | 9 | 0 | 0 | 0.042818 | 0 | 0 | 0 | 0.1520245 | 11.76 | 0.00650938 | 0 | 0.00650938 | 0.19378502 |
| 196 | 10 | 0 | 0 | -0.29236 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.04308849 | 0 | -0.0430885 | 0.23311013 |
| 196 | 11 | 0 | 0 | -0.87256 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.11816405 | 0 | -0.1181641 | 0.2763813 |
| 196 | 12 | 0 | 0 | -1.61583 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.21850674 | 0 | -0.2185067 | 0.37170252 |
| 196 | 13 | 0 | 0 | -2.20502 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.28312591 | 0 | -0.2831259 | 0.42978275 |
| 196 | 14 | 0 | 0 | -2.33477 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.31052077 | 0 | -0.3105208 | 0.44778341 |
| 196 | 15 | 0 | 0 | -1.92786 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.24735283 | 0 | -0.2473528 | 0.39114686 |
| 196 | 16 | 0 | 0 | -1.43979 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.19836158 | 0 | -0.1983616 | 0.36884538 |
| 196 | 17 | 0.128 | 0 | -0.52389 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.08109803 | 0 | -0.081098 | 0.46746838 |
| 196 | 18 | 0.455 | 0 | 0.718745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.13043651 | 0 | 0.13043651 | 0.4636182 |
| 196 | 19 | 0 | 0 | 1.065638 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.21962898 | 0 | 0.21962898 | 0.47963762 |
| 196 | 20 | 0 | 0 | 1.09611 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22863969 | 0 | 0.22863969 | 0.18290683 |
| 196 | 21 | 0 | 0 | 1.02436 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21735159 | 0 | 0.21735159 | 0.19279097 |
| 196 | 22 | 0 | 0 | 0.871644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19630972 | 0 | 0.19630972 | 0.1840219 |
| 196 | 23 | 0 | 0 | 0.689065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15695279 | 0 | 0.15695279 | 0.13391788 |
| 196 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.1279852 | 0 | 0.1279852 | 0.07632114 |
| 197 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.04954913 |
| 197 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10049908 | 0 | 0.10049908 | 0.03544342 |
| 197 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09921356 | 0 | 0.09921356 | 0.03538369 |
| 197 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11763556 | 0 | 0.11763556 | 0.03748269 |
| 197 | 5 | 0 | 0 | 0.512158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12421691 | 0 | 0.12421691 | 0.06148307 |
| 197 | 6 | 0 | 0 | 0.670089 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.13279453 | 0 | 0.13279453 | 0.08976682 |
| 197 | 7 | 0 | 0 | 0.841325 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.14973634 | 0 | 0.14973634 | 0.1333542 |
| 197 | 8 | 0 | 0 | 0.533173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.08642473 | 0 | 0.08642473 | 0.1378083 |
| 197 | 9 | 0 | 0 | 0.369818 | 0 | 0 | 0 | 0.1520245 | 11.76 | 0.05622141 | 0 | 0.05622141 | 0.15121814 |
| 197 | 10 | 0 | 0 | 0.005637 | 0 | 0 | 0 | 0.1473799 | 11.76 | 0.00083072 | 0 | 0.00083072 | 0.19611777 |
| 197 | 11 | 0 | 0 | -0.24656 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.03338987 | 0 | -0.0333899 | 0.19160712 |
| 197 | 12 | 0 | 0 | -0.44283 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.05988377 | 0 | -0.0598838 | 0.21307956 |
| 197 | 13 | 0 | 0 | -0.15802 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.02028943 | 0 | -0.0202894 | 0.16103983 |
| 197 | 14 | 0 | 0 | -0.57177 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.07604454 | 0 | -0.0760445 | 0.21982411 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 197 | 15 | 0 | 0 | 0.19114 | 0 | 0 | 0 | 0.1283044 | 11.76 | 0.02452415 | 0 | 0.02452415 | 0.11926988 |
| 197 | 16 | 0 | 0 | 0.337212 | 0 | 0 | 0 | 0.1377714 | 11.76 | 0.04645818 | 0 | 0.04645818 | 0.12443893 |
| 197 | 17 | 0 | 0 | 0.888207 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.13749361 | 0 | 0.13749361 | 0.09407777 |
| 197 | 18 | 0 | 0 | 1.109445 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.20134003 | 0 | 0.20134003 | 0.13338238 |
| 197 | 19 | 0 | 0 | 1.138444 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.23463438 | 0 | 0.23463438 | 0.15548069 |
| 197 | 20 | 0 | 0 | 1.10511 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.23051701 | 0 | 0.23051701 | 0.18228108 |
| 197 | 21 | 0 | 0 | 1.02936 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21841251 | 0 | 0.21841251 | 0.19173006 |
| 197 | 22 | 0 | 0 | 0.919644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.20712018 | 0 | 0.20712018 | 0.17343665 |
| 197 | 23 | 0 | 0 | 0.735065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.16743051 | 0 | 0.16743051 | 0.13391788 |
| 197 | 24 | 0 | 0 | 0.577147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.13906937 | 0 | 0.13906937 | 0.07632114 |
| 198 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10914752 | 0 | 0.10914752 | 0.04980547 |
| 198 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10076208 | 0 | 0.10076208 | 0.03544341 |
| 198 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09947571 | 0 | 0.09947571 | 0.03512154 |
| 198 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11789467 | 0 | 0.11789467 | 0.03722357 |
| 198 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12445945 | 0 | 0.12445945 | 0.06124054 |
| 198 | 6 | 0 | 0 | 0.668313 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.13244258 | 0 | 0.13244258 | 0.09011877 |
| 198 | 7 | 0 | 0 | 0.585125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.1041387 | 0 | 0.1041387 | 0.17895183 |
| 198 | 8 | 0 | 0 | 0.595173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.09647462 | 0 | 0.09647462 | 0.12775841 |
| 198 | 9 | 0 | 0 | -0.68218 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.1037084 | 0 | -0.1037084 | 0.30415481 |
| 198 | 10 | 0 | 0 | -1.71236 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.25236798 | 0 | -0.252368 | 0.44238962 |
| 198 | 11 | 0 | 0 | -1.71156 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.23178315 | 0 | -0.2317831 | 0.39000039 |
| 198 | 12 | 0 | 0 | -1.76283 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.23838534 | 0 | -0.2383853 | 0.39158112 |
| 198 | 13 | 0 | 0 | -1.01802 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.13071414 | 0 | -0.1307141 | 0.27146455 |
| 198 | 14 | 0 | 0 | -1.49977 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.1994671 | 0 | -0.1994671 | 0.33712874 |
| 198 | 15 | 0 | 0 | -0.54286 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.06965127 | 0 | -0.0696513 | 0.2134453 |
| 198 | 16 | 0 | 0 | -0.70079 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.09654852 | 0 | -0.0965485 | 0.26744563 |
| 198 | 17 | 0 | 0 | 0.387107 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.05992384 | 0 | 0.05992384 | 0.17164753 |
| 198 | 18 | 0 | 0 | 1.019745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.18506145 | 0 | 0.18506145 | 0.14966095 |
| 198 | 19 | 0 | 0 | 1.139338 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.23481864 | 0 | 0.23481864 | 0.15529643 |
| 198 | 20 | 0 | 0 | 1.10511 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.23051701 | 0 | 0.23051701 | 0.18228108 |
| 198 | 21 | 0 | 0 | 1.03136 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21883687 | 0 | 0.21883687 | 0.1913057 |
| 198 | 22 | 0 | 0 | 0.921644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.20757061 | 0 | 0.20757061 | 0.17298622 |
| 198 | 23 | 0 | 0 | 0.739065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.16834162 | 0 | 0.16834162 | 0.13300677 |
| 198 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.13931032 | 0 | 0.13931032 | 0.07608018 |
| 199 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10940384 | 0 | 0.10940384 | 0.04954915 |
| 199 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10076208 | 0 | 0.10076208 | 0.06805462 |
| 199 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09947571 | 0 | 0.09947571 | 0.09253322 |
| 199 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11815378 | 0 | 0.11815378 | 0.11003431 |
| 199 | 5 | 0 | 0.199 | 0.667158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.16181002 | 0 | 0.16181002 | 0.08403891 |
| 199 | 6 | 0 | 0.114 | 0.736753 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.14600564 | 0 | 0.14600564 | 0.09082428 |
| 199 | 7 | 0 | 0 | 0.228125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.040601 | 0 | 0.040601 | 0.24248954 |
| 199 | 8 | 0 | 0 | -0.22183 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.03595707 | 0 | -0.0359571 | 0.25273372 |
| 199 | 9 | 0 | 0 | -1.14918 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.17470387 | 0 | -0.1747039 | 0.37499827 |
| 199 | 10 | 0 | 0 | -1.93536 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.2852337 | 0 | -0.2852337 | 0.47525534 |
| 199 | 11 | 0 | 0 | -2.34356 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.31736984 | 0 | -0.3173698 | 0.47558709 |
| 199 | 12 | 0 | 0 | -2.40583 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.32533721 | 0 | -0.3253372 | 0.47853299 |
| 199 | 13 | 0 | 0 | -2.41002 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.30944806 | 0 | -0.3094481 | 0.45019846 |
| 199 | 14 | 0 | 0 | -2.43777 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.32421959 | 0 | -0.3242196 | 0.46773315 |
| 199 | 15 | 0 | 0 | -1.90986 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.24504335 | 0 | -0.2450434 | 0.38858078 |
| 199 | 16 | 0 | 0 | -1.46179 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.20139255 | 0 | -0.2013925 | 0.46128999 |
| 199 | 17 | 0 | 0 | -0.65789 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.10184109 | 0 | -0.1018411 | 0.33263847 |
| 199 | 18 | 0 | 0 | 0.376745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.06837098 | 0 | 0.06837098 | 0.26616994 |
| 199 | 19 | 0 | 0 | 0.998338 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.20575839 | 0 | 0.20575839 | 0.1839445 |
| 199 | 20 | 0 | 0 | 1.10111 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22968265 | 0 | 0.22968265 | 0.18311543 |
| 199 | 21 | 0 | 0 | 1.02936 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21841251 | 0 | 0.21841251 | 0.19173006 |
| 199 | 22 | 0 | 0 | 0.873644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19676016 | 0 | 0.19676016 | 0.18379666 |
| 199 | 23 | 0 | 0 | 0.689065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15695279 | 0 | 0.15695279 | 0.13391788 |
| 199 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.1279852 | 0 | 0.1279852 | 0.07632114 |
| 200 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.06134022 |
| 200 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10049908 | 0 | 0.10049908 | 0.03544342 |
| 200 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09921356 | 0 | 0.09921356 | 0.03538369 |
| 200 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11763556 | 0 | 0.11763556 | 0.03748269 |
| 200 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.124702 | 0 | 0.124702 | 0.07069943 |
| 200 | 6 | 0 | 0 | 0.668353 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.1324505 | 0 | 0.1324505 | 0.09011085 |
| 200 | 7 | 0 | 0 | 0.191125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.03401585 | 0 | 0.03401585 | 0.24070977 |
| 200 | 8 | 0 | 0 | -0.57683 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.09350084 | 0 | -0.0935008 | 0.3101154 |
| 200 | 9 | 0 | 0 | -1.25218 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.19036237 | 0 | -0.1903624 | 0.39065677 |
| 200 | 10 | 0 | 0 | -1.84436 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.2718221 | 0 | -0.2718221 | 0.46184374 |
| 200 | 11 | 0 | 0 | -2.26756 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.30707778 | 0 | -0.3070778 | 0.46529503 |
| 200 | 12 | 0 | 0 | -2.43583 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.32939409 | 0 | -0.3293941 | 0.48245464 |
| 200 | 13 | 0 | 0 | -2.52902 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.32472777 | 0 | -0.3247278 | 0.4711278 |
| 200 | 14 | 0 | 0 | -2.33177 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.31012177 | 0 | -0.3101218 | 0.44711842 |
| 200 | 15 | 0.146 | 0 | -1.87886 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.24106593 | 0 | -0.2410659 | 0.47005408 |
| 200 | 16 | 0 | 0 | -1.25579 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.17301164 | 0 | -0.1730116 | 0.3432199 |
| 200 | 17 | 0 | 0 | -0.68389 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.10586586 | 0 | -0.1058659 | 0.33666324 |
| 200 | 18 | 0 | 0 | 0.236745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.04296404 | 0 | 0.04296404 | 0.29085098 |
| 200 | 19 | 0 | 0 | 1.073437 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.22123657 | 0 | 0.22123657 | 0.16805411 |
| 200 | 20 | 0 | 0 | 1.09711 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22884827 | 0 | 0.22884827 | 0.18332404 |
| 200 | 21 | 0 | 0 | 1.02736 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21798815 | 0 | 0.21798815 | 0.19215442 |
| 200 | 22 | 0 | 0 | 0.872644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19653493 | 0 | 0.19653493 | 0.18402189 |
| 200 | 23 | 0 | 0 | 0.688065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15672502 | 0 | 0.15672502 | 0.13414565 |
| 200 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.12774425 | 0 | 0.12774425 | 0.0765621 |
| 201 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.04954913 |
| 201 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.08840137 | 0 | 0.08840137 | 0.04754113 |
| 201 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.08715448 | 0 | 0.08715448 | 0.04718062 |
| 201 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11763556 | 0 | 0.11763556 | 0.03748269 |
| 201 | 5 | 0 | 0 | 0.512158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12421691 | 0 | 0.12421691 | 0.06124052 |
| 201 | 6 | 0 | 0 | 0.619333 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.12273599 | 0 | 0.12273599 | 0.09982536 |
| 201 | 7 | 0 | 0 | 0.165125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.02938846 | 0 | 0.02938846 | 0.24533716 |
| 201 | 8 | 0 | 0 | -0.05083 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.00823881 | 0 | -0.0082388 | 0.22485337 |
| 201 | 9 | 0 | 0 | -0.48318 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.07345551 | 0 | -0.0734555 | 0.27374991 |
| 201 | 10 | 0 | 0 | -0.42536 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.06269002 | 0 | -0.06269 | 0.25271166 |
| 201 | 11 | 0 | 0 | -2.22456 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.30125464 | 0 | -0.3012546 | 0.4657013 |
| 201 | 12 | 0 | 0 | -2.17183 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.29369378 | 0 | -0.2936938 | 0.4528396 |
| 201 | 13 | 0 | 0 | -2.50102 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.32113255 | 0 | -0.3211326 | 0.52582655 |
| 201 | 14 | 0.197 | 0 | -1.58977 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.21143695 | 0 | -0.211437 | 0.50390877 |
| 201 | 15 | 0.425 | 0 | -0.25586 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.03282791 | 0 | -0.0328279 | 0.34893474 |
| 201 | 16 | 0.741 | 0 | -0.40279 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.05549264 | 0 | -0.0554926 | 0.4659742 |
| 201 | 17 | 0.994 | 0 | 0.217107 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.03360801 | 0 | 0.03360801 | 0.52273163 |
| 201 | 18 | 0.992 | 0 | 1.188745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.21573124 | 0 | 0.21573124 | 0.48757334 |
| 201 | 19 | 0 | 0 | 1.026238 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.21150863 | 0 | 0.21150863 | 0.17757596 |
| 201 | 20 | 0 | 0 | 1.09411 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22822249 | 0 | 0.22822249 | 0.18353264 |
| 201 | 21 | 0 | 0 | 1.026361 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21777598 | 0 | 0.21777598 | 0.19236659 |
| 201 | 22 | 0 | 0 | 0.873644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19676016 | 0 | 0.19676016 | 0.18379666 |
| 201 | 23 | 0 | 0 | 0.689065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15695279 | 0 | 0.15695279 | 0.13391788 |
| 201 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.1279852 | 0 | 0.1279852 | 0.07632114 |
| 202 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.04954913 |
| 202 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.08840137 | 0 | 0.08840137 | 0.04754113 |
| 202 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.08715448 | 0 | 0.08715448 | 0.04718062 |
| 202 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11763556 | 0 | 0.11763556 | 0.03748269 |
| 202 | 5 | 0 | 0 | 0.512158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12421691 | 0 | 0.12421691 | 0.06148307 |
| 202 | 6 | 0 | 0 | 0.657353 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.13027059 | 0 | 0.13027059 | 0.09229076 |
| 202 | 7 | 0 | 0 | 0.804825 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.14324019 | 0 | 0.14324019 | 0.13985035 |
| 202 | 8 | 0 | 0 | 0.434173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.07037731 | 0 | 0.07037731 | 0.15385572 |
| 202 | 9 | 0 | 0 | -0.87218 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.13259305 | 0 | -0.1325931 | 0.33288745 |
| 202 | 10 | 0 | 0 | -1.27436 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.18781556 | 0 | -0.1878156 | 0.3778372 |
| 202 | 11 | 0 | 0 | -2.05556 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.27836831 | 0 | -0.2783683 | 0.43658556 |
| 202 | 12 | 0 | 0 | -2.24783 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.30397114 | 0 | -0.3039711 | 0.45716692 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 202 | 13 | 0 | 0 | -2.47802 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.31817933 | 0 | -0.3181793 | 0.46470777 |
| 202 | 14 | 0 | 0 | -1.90477 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.25333144 | 0 | -0.2533314 | 0.39046108 |
| 202 | 15 | 0 | 0 | -0.93086 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.11943336 | 0 | -0.1194334 | 0.26925769 |
| 202 | 16 | 0 | 0 | -1.41579 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.19505507 | 0 | -0.1950551 | 0.36540111 |
| 202 | 17 | 0 | 0 | -0.66389 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.10276988 | 0 | -0.1027699 | 0.33372207 |
| 202 | 18 | 0 | 0 | 0.261745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.04750098 | 0 | 0.04750098 | 0.28631404 |
| 202 | 19 | 0 | 0 | 1.082038 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.22300904 | 0 | 0.22300904 | 0.16628163 |
| 202 | 20 | 0 | 0 | 1.09711 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22884827 | 0 | 0.22884827 | 0.18332404 |
| 202 | 21 | 0 | 0 | 1.02736 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21798815 | 0 | 0.21798815 | 0.19215442 |
| 202 | 22 | 0 | 0 | 0.872644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19653493 | 0 | 0.19653493 | 0.18402189 |
| 202 | 23 | 0 | 0 | 0.688065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15672502 | 0 | 0.15672502 | 0.13414565 |
| 202 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.1279852 | 0 | 0.1279852 | 0.07632114 |
| 203 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.04954913 |
| 203 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.08840137 | 0 | 0.08840137 | 0.04754113 |
| 203 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09921356 | 0 | 0.09921356 | 0.03538369 |
| 203 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11763556 | 0 | 0.11763556 | 0.03748269 |
| 203 | 5 | 0 | 0 | 0.512158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12421691 | 0 | 0.12421691 | 0.06148307 |
| 203 | 6 | 0 | 0 | 0.668183 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.13241681 | 0 | 0.13241681 | 0.09014453 |
| 203 | 7 | 0 | 0 | 0.226125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.04024505 | 0 | 0.04024505 | 0.23448057 |
| 203 | 8 | 0 | 0 | -0.53183 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.08620657 | 0 | -0.0862066 | 0.30282112 |
| 203 | 9 | 0 | 0 | -1.21518 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.18473747 | 0 | -0.1847375 | 0.38503187 |
| 203 | 10 | 0 | 0 | -1.72336 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.25398915 | 0 | -0.2539892 | 0.45079027 |
| 203 | 11 | 0 | 0 | -2.17756 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.29488981 | 0 | -0.2948898 | 0.45893022 |
| 203 | 12 | 0 | 0 | -2.42783 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.32831224 | 0 | -0.3283122 | 0.4809671 |
| 203 | 13 | 0 | 0 | -2.49902 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.32087575 | 0 | -0.3208758 | 0.46111254 |
| 203 | 14 | 0 | 0 | -2.31377 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.3077278 | 0 | -0.3077278 | 0.5319714 |
| 203 | 15 | 0.39 | 0 | -1.58786 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.20372935 | 0 | -0.2037294 | 0.50841709 |
| 203 | 16 | 0.698 | 0 | -0.72179 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.09944173 | 0 | -0.0994417 | 0.49655948 |
| 203 | 17 | 0.834 | 0 | 0.195107 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.03020243 | 0 | 0.03020243 | 0.48016192 |
| 203 | 18 | 0 | 0 | 0.269745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.04895282 | 0 | 0.04895282 | 0.28468074 |
| 203 | 19 | 0 | 0 | 1.087138 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.22406016 | 0 | 0.22406016 | 0.16502443 |
| 203 | 20 | 0 | 0 | 1.09811 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22905687 | 0 | 0.22905687 | 0.18311543 |
| 203 | 21 | 0 | 0 | 1.02536 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21756379 | 0 | 0.21756379 | 0.19257878 |
| 203 | 22 | 0 | 0 | 0.871644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19630972 | 0 | 0.19630972 | 0.18424711 |
| 203 | 23 | 0 | 0 | 0.688065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15672502 | 0 | 0.15672502 | 0.13414565 |
| 203 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.12774425 | 0 | 0.12774425 | 0.0765621 |
| 204 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.04954913 |
| 204 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.08840137 | 0 | 0.08840137 | 0.04754113 |
| 204 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.08715448 | 0 | 0.08715448 | 0.04718062 |
| 204 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11763556 | 0 | 0.11763556 | 0.03748269 |
| 204 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12445945 | 0 | 0.12445945 | 0.06124054 |
| 204 | 6 | 0 | 0 | 0.623792 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.12361965 | 0 | 0.12361965 | 0.0989417 |
| 204 | 7 | 0 | 0 | 0.207125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.03686349 | 0 | 0.03686349 | 0.23786213 |
| 204 | 8 | 0 | 0 | -0.57183 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.09269037 | 0 | -0.0926904 | 0.30930492 |
| 204 | 9 | 0 | 0 | -1.27518 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.19385894 | 0 | -0.1938589 | 0.39415334 |
| 204 | 10 | 0 | 0 | -1.78436 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.26297932 | 0 | -0.2629793 | 0.45978043 |
| 204 | 11 | 0 | 0 | -2.28656 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.3096508 | 0 | -0.3096508 | 0.46746179 |
| 204 | 12 | 0 | 0 | -2.41483 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.3265543 | 0 | -0.3265543 | 0.51423334 |
| 204 | 13 | 0 | 0 | -2.46202 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.31612492 | 0 | -0.3161249 | 0.57012484 |
| 204 | 14 | 0.482 | 0 | -1.91877 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.25519342 | 0 | -0.2551934 | 0.57905285 |
| 204 | 15 | 0.748 | 0 | -1.24386 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.15959265 | 0 | -0.1595926 | 0.52150412 |
| 204 | 16 | 0.976 | 0 | -0.48779 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.06720321 | 0 | -0.0672032 | 0.51006107 |
| 204 | 17 | 1.04 | 0 | 0.366107 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.05667306 | 0 | 0.05667306 | 0.48944985 |
| 204 | 18 | 1.068 | 0 | 1.301745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.23623829 | 0 | 0.23623829 | 0.47015141 |
| 204 | 19 | 0 | 0 | 1.069537 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.22043278 | 0 | 0.22043278 | 0.56271696 |
| 204 | 20 | 0 | 0 | 1.08211 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.2257194 | 0 | 0.2257194 | 0.18582713 |
| 204 | 21 | 0 | 0 | 1.01436 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21522977 | 0 | 0.21522977 | 0.19427624 |
| 204 | 22 | 0 | 0 | 0.864644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.1947332 | 0 | 0.1947332 | 0.18514799 |
| 204 | 23 | 0 | 0 | 0.683065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15558613 | 0 | 0.15558613 | 0.13528454 |
| 204 | 24 | 0 | 0 | 0.527147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.12702136 | 0 | 0.12702136 | 0.07704403 |
| 205 | 1 | 0 | 0 | 0.378812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.0971001 | 0 | 0.0971001 | 0.04980547 |
| 205 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.08840137 | 0 | 0.08840137 | 0.03544342 |
| 205 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.08715448 | 0 | 0.08715448 | 0.03512154 |
| 205 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.10571636 | 0 | 0.10571636 | 0.03722358 |
| 205 | 5 | 0 | 0 | 0.465158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.11281772 | 0 | 0.11281772 | 0.06148307 |
| 205 | 6 | 0 | 0 | 0.616793 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.12223263 | 0 | 0.12223263 | 0.09101454 |
| 205 | 7 | 0 | 0 | 0.169125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.03010037 | 0 | 0.03010037 | 0.24462525 |
| 205 | 8 | 0 | 0 | -0.45583 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.07388733 | 0 | -0.0738873 | 0.29795826 |
| 205 | 9 | 0 | 0 | -1.15518 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.17561601 | 0 | -0.175616 | 0.38259948 |
| 205 | 10 | 0 | 0 | -1.63836 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.24146187 | 0 | -0.2414619 | 0.48512979 |
| 205 | 11 | 0 | 0 | -2.12356 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.287577 | 0 | -0.287577 | 0.59408136 |
| 205 | 12 | 0 | 0 | -2.14283 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.28977213 | 0 | -0.2897721 | 0.63093545 |
| 205 | 13 | 0.366 | 0 | -1.79102 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.22996796 | 0 | -0.229968 | 0.59503458 |
| 205 | 14 | 1.228 | 0 | -0.93877 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.12485497 | 0 | -0.124855 | 0.53915333 |
| 205 | 15 | 1.329 | 0 | -0.05086 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.00652551 | 0 | -0.0065255 | 0.44118559 |
| 205 | 16 | 1.311 | 0 | 0.434212 | 0 | 0 | 0 | 0.1377714 | 11.76 | 0.05982204 | 0 | 0.05982204 | 0.41775419 |
| 205 | 17 | 1.24 | 0 | 1.208108 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.18701381 | 0 | 0.18701381 | 0.38403174 |
| 205 | 18 | 1.321 | 0 | 1.508745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.27380427 | 0 | 0.27380427 | 0.46289229 |
| 205 | 19 | 1.176 | 0 | 2.185638 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.45046216 | 0 | 0.45046216 | 0.37782368 |
| 205 | 20 | 0 | 0 | 1.07911 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22509362 | 0 | 0.22509362 | 0.50413831 |
| 205 | 21 | 0 | 0 | 1.00836 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21395666 | 0 | 0.21395666 | 0.42194831 |
| 205 | 22 | 0 | 0 | 0.860644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19383233 | 0 | 0.19383233 | 0.18559841 |
| 205 | 23 | 0 | 0 | 0.682065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15535836 | 0 | 0.15535836 | 0.13551231 |
| 205 | 24 | 0 | 0 | 0.529147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.12750329 | 0 | 0.12750329 | 0.07632114 |
| 206 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.04954913 |
| 206 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.08840137 | 0 | 0.08840137 | 0.03544342 |
| 206 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.08715448 | 0 | 0.08715448 | 0.03512154 |
| 206 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.10571636 | 0 | 0.10571636 | 0.04914278 |
| 206 | 5 | 0 | 0 | 0.466158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.11306025 | 0 | 0.11306025 | 0.07239719 |
| 206 | 6 | 0 | 0 | 0.623224 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.12350713 | 0 | 0.12350713 | 0.09905422 |
| 206 | 7 | 0 | 0 | 0.807725 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.14375633 | 0 | 0.14375633 | 0.13915622 |
| 206 | 8 | 0 | 0 | 0.419173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.06794588 | 0 | 0.06794588 | 0.15628715 |
| 206 | 9 | 0 | 0 | 0.071818 | 0 | 0 | 0 | 0.1520245 | 11.76 | 0.0109181 | 0 | 0.0109181 | 0.1893763 |
| 206 | 10 | 0 | 0 | -0.68236 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.10056667 | 0 | -0.1005667 | 0.29058831 |
| 206 | 11 | 0 | 0 | -1.89556 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.25670078 | 0 | -0.2567008 | 0.41491802 |
| 206 | 12 | 0 | 0 | -2.39683 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.32412015 | 0 | -0.3241202 | 0.47731594 |
| 206 | 13 | 0 | 0 | -2.38802 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.30662324 | 0 | -0.3066232 | 0.45315167 |
| 206 | 14 | 0 | 0 | -1.78577 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.23750464 | 0 | -0.2375046 | 0.37463428 |
| 206 | 15 | 0 | 0 | -1.15386 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.14804525 | 0 | -0.1480452 | 0.32981738 |
| 206 | 16 | 0 | 0 | -0.42779 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.05893693 | 0 | -0.0589369 | 0.34542422 |
| 206 | 17 | 0.437 | 0 | 0.086107 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.01332935 | 0 | 0.01332935 | 0.43279343 |
| 206 | 18 | 0 | 0 | 0.572745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.10394071 | 0 | 0.10394071 | 0.45418134 |
| 206 | 19 | 0 | 0 | 1.103338 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.22739899 | 0 | 0.22739899 | 0.37129033 |
| 206 | 20 | 0 | 0 | 1.09511 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22843109 | 0 | 0.22843109 | 0.18311543 |
| 206 | 21 | 0 | 0 | 1.02536 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21756379 | 0 | 0.21756379 | 0.19257878 |
| 206 | 22 | 0 | 0 | 0.873644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19676016 | 0 | 0.19676016 | 0.18379666 |
| 206 | 23 | 0 | 0 | 0.688065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15672502 | 0 | 0.15672502 | 0.13414565 |
| 206 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.1279852 | 0 | 0.1279852 | 0.07632114 |
| 207 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.04954913 |
| 207 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10049908 | 0 | 0.10049908 | 0.03544342 |
| 207 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09921356 | 0 | 0.09921356 | 0.03538369 |
| 207 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11763556 | 0 | 0.11763556 | 0.03748269 |
| 207 | 5 | 0 | 0 | 0.512158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12421691 | 0 | 0.12421691 | 0.06124052 |
| 207 | 6 | 0 | 0 | 0.670253 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.13282703 | 0 | 0.13282703 | 0.08973432 |
| 207 | 7 | 0 | 0 | 0.860925 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.15322468 | 0 | 0.15322468 | 0.12986585 |
| 207 | 8 | 0 | 0 | 0.425173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.06891846 | 0 | 0.06891846 | 0.15531457 |
| 207 | 9 | 0 | 0 | 0.292818 | 0 | 0 | 0 | 0.1520245 | 11.76 | 0.04451552 | 0 | 0.04451552 | 0.16292402 |
| 207 | 10 | 0 | 0 | 0.081637 | 0 | 0 | 0 | 0.1473799 | 11.76 | 0.01203159 | 0 | 0.01203159 | 0.1849169 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 207 | 11 | 0 | 0 | -0.59856 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.08105842 | 0 | -0.0810584 | 0.23927567 |
| 207 | 12 | 0 | 0 | -0.57483 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.07773393 | 0 | -0.0777339 | 0.23092971 |
| 207 | 13 | 0 | 0 | -0.86802 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.11145401 | 0 | -0.111454 | 0.25220441 |
| 207 | 14 | 0 | 0 | -1.09477 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.14560272 | 0 | -0.1456027 | 0.28938228 |
| 207 | 15 | 0 | 0 | -1.59186 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.20424256 | 0 | -0.2042426 | 0.34790828 |
| 207 | 16 | 0 | 0 | -1.36979 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.18871759 | 0 | -0.1887176 | 0.38937332 |
| 207 | 17 | 0 | 0 | -0.58189 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.09007636 | 0 | -0.0900764 | 0.4784591 |
| 207 | 18 | 0 | 0 | 0.337745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.06129334 | 0 | 0.06129334 | 0.53312435 |
| 207 | 19 | 0 | 0 | 1.092938 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.22525555 | 0 | 0.22525555 | 0.47957582 |
| 207 | 20 | 0 | 0 | 1.08511 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22634518 | 0 | 0.22634518 | 0.43113118 |
| 207 | 21 | 0 | 0 | 1.01436 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21522977 | 0 | 0.21522977 | 0.36487114 |
| 207 | 22 | 0 | 0 | 0.870644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.1960845 | 0 | 0.1960845 | 0.18334623 |
| 207 | 23 | 0 | 0 | 0.690065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15718056 | 0 | 0.15718056 | 0.13369011 |
| 207 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.1279852 | 0 | 0.1279852 | 0.07632114 |
| 208 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.04954913 |
| 208 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.08840137 | 0 | 0.08840137 | 0.03544342 |
| 208 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.08715448 | 0 | 0.08715448 | 0.04718062 |
| 208 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11763556 | 0 | 0.11763556 | 0.03748269 |
| 208 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12445945 | 0 | 0.12445945 | 0.06099799 |
| 208 | 6 | 0 | 0 | 0.669272 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.13263262 | 0 | 0.13263262 | 0.08992873 |
| 208 | 7 | 0 | 0 | 0.285125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.05074567 | 0 | 0.05074567 | 0.22397995 |
| 208 | 8 | 0 | 0 | -0.44883 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.07275267 | 0 | -0.0727527 | 0.28936722 |
| 208 | 9 | 0 | 0 | -1.18218 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.17972066 | 0 | -0.1797207 | 0.38001507 |
| 208 | 10 | 0 | 0 | -1.74636 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.25737889 | 0 | -0.2573789 | 0.44740053 |
| 208 | 11 | 0 | 0 | -2.17756 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.29488978 | 0 | -0.2948898 | 0.45310703 |
| 208 | 12 | 0 | 0 | -2.33683 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.31600645 | 0 | -0.3160065 | 0.47528751 |
| 208 | 13 | 0 | 0 | -2.35402 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.30225761 | 0 | -0.3022576 | 0.4424944 |
| 208 | 14 | 0 | 0 | -2.27477 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.30254086 | 0 | -0.3025409 | 0.53835533 |
| 208 | 15 | 0 | 0 | -1.85686 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.23824323 | 0 | -0.2382432 | 0.55665951 |
| 208 | 16 | 0.802 | 0 | -0.54779 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.07546949 | 0 | -0.0754695 | 0.49476844 |
| 208 | 17 | 0.96 | 0 | 0.369108 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.05713748 | 0 | 0.05713748 | 0.48449625 |
| 208 | 18 | 1.007 | 0 | 1.347745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.24458625 | 0 | 0.24458625 | 0.45871832 |
| 208 | 19 | 0.76 | 0 | 1.864438 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.3842625 | 0 | 0.3842625 | 0.33499593 |
| 208 | 20 | 0 | 0 | 1.090107 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22738741 | 0 | 0.22738741 | 0.41235864 |
| 208 | 21 | 0 | 0 | 1.02336 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21713943 | 0 | 0.21713943 | 0.19194223 |
| 208 | 22 | 0 | 0 | 0.870644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.1960845 | 0 | 0.1960845 | 0.18447232 |
| 208 | 23 | 0 | 0 | 0.688065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15672502 | 0 | 0.15672502 | 0.13414565 |
| 208 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.1279852 | 0 | 0.1279852 | 0.07632114 |
| 209 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.04954913 |
| 209 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.08840137 | 0 | 0.08840137 | 0.03544342 |
| 209 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.08715448 | 0 | 0.08715448 | 0.04718062 |
| 209 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.10571636 | 0 | 0.10571636 | 0.04914278 |
| 209 | 5 | 0 | 0 | 0.465158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.11281772 | 0 | 0.11281772 | 0.07263972 |
| 209 | 6 | 0 | 0 | 0.619763 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.12282121 | 0 | 0.12282121 | 0.09974014 |
| 209 | 7 | 0 | 0 | 0.800425 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.14245709 | 0 | 0.14245709 | 0.14045546 |
| 209 | 8 | 0 | 0 | 0.396173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.0642177 | 0 | 0.0642177 | 0.15239685 |
| 209 | 9 | 0 | 0 | -0.81318 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.12362361 | 0 | -0.1236236 | 0.32391801 |
| 209 | 10 | 0 | 0 | -1.83636 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.27064307 | 0 | -0.2706431 | 0.46066471 |
| 209 | 11 | 0 | 0 | -2.37756 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.32197419 | 0 | -0.3219742 | 0.48019144 |
| 209 | 12 | 0 | 0 | -2.44583 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.33074637 | 0 | -0.3307464 | 0.49016267 |
| 209 | 13 | 0 | 0 | -2.58002 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.33127621 | 0 | -0.3312762 | 0.4716414 |
| 209 | 14 | 0 | 0 | -1.03377 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.13748981 | 0 | -0.1374898 | 0.27461945 |
| 209 | 15 | 0 | 0 | -0.70286 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.09017997 | 0 | -0.09018 | 0.2342306 |
| 209 | 16 | 0 | 0 | -1.50179 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.2069034 | 0 | -0.2069034 | 0.37780051 |
| 209 | 17 | 0 | 0 | -0.29689 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.04595865 | 0 | -0.0459586 | 0.27753003 |
| 209 | 18 | 0 | 0 | 0.251745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.04568621 | 0 | 0.04568621 | 0.28867325 |
| 209 | 19 | 0 | 0 | 1.111238 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.2290272 | 0 | 0.2290272 | 0.16108786 |
| 209 | 20 | 0 | 0 | 1.101057 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22967147 | 0 | 0.22967147 | 0.18312661 |
| 209 | 21 | 0 | 0 | 1.02936 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21841251 | 0 | 0.21841251 | 0.19173006 |
| 209 | 22 | 0 | 0 | 0.875644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19721059 | 0 | 0.19721059 | 0.18334623 |
| 209 | 23 | 0 | 0 | 0.691065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15740834 | 0 | 0.15740834 | 0.13346233 |
| 209 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.13931032 | 0 | 0.13931032 | 0.07608018 |
| 210 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.10914752 | 0 | 0.10914752 | 0.04980547 |
| 210 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.10049908 | 0 | 0.10049908 | 0.03570641 |
| 210 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.09921356 | 0 | 0.09921356 | 0.03538369 |
| 210 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11789467 | 0 | 0.11789467 | 0.05043833 |
| 210 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12445945 | 0 | 0.12445945 | 0.07530762 |
| 210 | 6 | 0 | 0 | 0.670253 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.13282703 | 0 | 0.13282703 | 0.1016248 |
| 210 | 7 | 0 | 0 | 0.869115 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.15468231 | 0 | 0.15468231 | 0.12840822 |
| 210 | 8 | 0 | 0 | 0.203173 | 0 | 0 | 0 | 0.1620951 | 11.76 | 0.03293334 | 0 | 0.03293334 | 0.1912997 |
| 210 | 9 | 0 | 0 | -0.22118 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.03362508 | 0 | -0.0336251 | 0.24106462 |
| 210 | 10 | 0 | 0 | -1.10136 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.16231885 | 0 | -0.1623189 | 0.35234049 |
| 210 | 11 | 0 | 0 | -2.24356 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.30382765 | 0 | -0.3038277 | 0.4620449 |
| 210 | 12 | 0 | 0 | -2.48783 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.33642597 | 0 | -0.336426 | 0.48962175 |
| 210 | 13 | 0 | 0 | -2.46702 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.31676693 | 0 | -0.3167669 | 0.45738892 |
| 210 | 14 | 0 | 0 | -2.34077 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.31131875 | 0 | -0.3113187 | 0.45483231 |
| 210 | 15 | 0 | 0 | -1.95186 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.25043216 | 0 | -0.2504322 | 0.39396958 |
| 210 | 16 | 0 | 0 | -1.43179 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.19725942 | 0 | -0.1972594 | 0.36774321 |
| 210 | 17 | 0 | 0 | -0.49389 | 0 | 0 | 0 | 0.154799 | 11.76 | -0.07645404 | 0 | -0.076454 | 0.30740623 |
| 210 | 18 | 0 | 0 | 0.637745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.11573678 | 0 | 0.11573678 | 0.21807824 |
| 210 | 19 | 0 | 0 | 1.116528 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.23011748 | 0 | 0.23011748 | 0.15937931 |
| 210 | 20 | 0 | 0 | 1.09211 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22780531 | 0 | 0.22780531 | 0.18436699 |
| 210 | 21 | 0 | 0 | 1.06436 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.22583892 | 0 | 0.22583892 | 0.19385186 |
| 210 | 22 | 0 | 0 | 0.864644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.1947332 | 0 | 0.1947332 | 0.18492276 |
| 210 | 23 | 0 | 0 | 0.685065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15604168 | 0 | 0.15604168 | 0.13482899 |
| 210 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.12774425 | 0 | 0.12774425 | 0.0765621 |
| 211 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.09735643 | 0 | 0.09735643 | 0.04954913 |
| 211 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.08840137 | 0 | 0.08840137 | 0.03544342 |
| 211 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.08715448 | 0 | 0.08715448 | 0.04718062 |
| 211 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.11763556 | 0 | 0.11763556 | 0.03722358 |
| 211 | 5 | 0 | 0 | 0.512158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.12421691 | 0 | 0.12421691 | 0.06124052 |
| 211 | 6 | 0 | 0 | 0.623252 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.12351261 | 0 | 0.12351261 | 0.09904874 |
| 211 | 7 | 0 | 0 | 0.279125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.0496778 | 0 | 0.0496778 | 0.22504782 |
| 211 | 8 | 0 | 0 | -0.45383 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.07356314 | 0 | -0.0735631 | 0.29017769 |
| 211 | 9 | 0 | 0 | -1.08318 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.16467023 | 0 | -0.1646702 | 0.37195774 |
| 211 | 10 | 0 | 0 | -1.70636 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.2514837 | 0 | -0.2514837 | 0.44121058 |
| 211 | 11 | 0 | 0 | -2.12256 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.28744158 | 0 | -0.2874416 | 0.45148198 |
| 211 | 12 | 0 | 0 | -2.33983 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.31641214 | 0 | -0.3164121 | 0.57440997 |
| 211 | 13 | 0.228 | 0 | -2.18102 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.28004428 | 0 | -0.2800443 | 0.57089522 |
| 211 | 14 | 0.545 | 0 | -1.74277 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.2317857 | 0 | -0.2317857 | 0.57200392 |
| 211 | 15 | 0.837 | 0 | -1.09486 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.14047527 | 0 | -0.1404753 | 0.52330035 |
| 211 | 16 | 1.049 | 0 | -0.32479 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.04474649 | 0 | -0.0447465 | 0.50703009 |
| 211 | 17 | 1.106 | 0 | 0.512107 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.0792737 | 0 | 0.0792737 | 0.48650869 |
| 211 | 18 | 1.141 | 0 | 1.455745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.26418594 | 0 | 0.26418594 | 0.46488856 |
| 211 | 19 | 0 | 0 | 1.097937 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.22628605 | 0 | 0.22628605 | 0.56469551 |
| 211 | 20 | 0 | 0 | 1.084929 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22630742 | 0 | 0.22630742 | 0.18523911 |
| 211 | 21 | 0 | 0 | 1.01636 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.21565413 | 0 | 0.21565413 | 0.19406408 |
| 211 | 22 | 0 | 0 | 0.861644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19405754 | 0 | 0.19405754 | 0.18582365 |
| 211 | 23 | 0 | 0 | 0.681065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15513057 | 0 | 0.15513057 | 0.13551231 |
| 211 | 24 | 0 | 0 | 0.528147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.12726232 | 0 | 0.12726232 | 0.07704403 |
| 212 | 1 | 0 | 0 | 0.378812 | 0 | 0 | 0 | 0.256328 | 11.76 | 0.0971001 | 0 | 0.0971001 | 0.04980547 |
| 212 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.2629936 | 11.76 | 0.08840137 | 0 | 0.08840137 | 0.03544342 |
| 212 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.2621538 | 11.76 | 0.08715448 | 0 | 0.08715448 | 0.03512154 |
| 212 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.2591129 | 11.76 | 0.10571636 | 0 | 0.10571636 | 0.03722358 |
| 212 | 5 | 0 | 0 | 0.464158 | 0 | 0 | 0 | 0.2425361 | 11.76 | 0.11257519 | 0 | 0.11257519 | 0.0617256 |
| 212 | 6 | 0 | 0 | 0.619253 | 0 | 0 | 0 | 0.1981745 | 11.76 | 0.12272013 | 0 | 0.12272013 | 0.09052703 |
| 212 | 7 | 0 | 0 | 0.275125 | 0 | 0 | 0 | 0.1779768 | 11.76 | 0.0489659 | 0 | 0.0489659 | 0.22575971 |
| 212 | 8 | 0 | 0 | -0.42383 | 0 | 0 | 0 | 0.1620951 | 11.76 | -0.06870029 | 0 | -0.0687003 | 0.29277122 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 212 | 9 | 0 | 0 | -1.16618 | 0 | 0 | 0 | 0.1520245 | 11.76 | -0.17728828 | 0 | -0.1772883 | 0.37727861 |
| 212 | 10 | 0 | 0 | -1.68336 | 0 | 0 | 0 | 0.1473799 | 11.76 | -0.24809396 | 0 | -0.248094 | 0.44460032 |
| 212 | 11 | 0 | 0 | -2.13156 | 0 | 0 | 0 | 0.135422 | 11.76 | -0.28866037 | 0 | -0.2886604 | 0.54451691 |
| 212 | 12 | 0 | 0 | -2.34183 | 0 | 0 | 0 | 0.1352285 | 11.76 | -0.3166826 | 0 | -0.3166826 | 0.63282867 |
| 212 | 13 | 0.131 | 0 | -2.30202 | 0 | 0 | 0 | 0.1284008 | 11.76 | -0.29558077 | 0 | -0.2955808 | 0.63560922 |
| 212 | 14 | 1.048 | 0 | -1.24577 | 0 | 0 | 0 | 0.1329984 | 11.76 | -0.16568551 | 0 | -0.1656855 | 0.55365019 |
| 212 | 15 | 1.205 | 0 | -0.76886 | 0 | 0 | 0 | 0.1283044 | 11.76 | -0.09864806 | 0 | -0.0986481 | 0.52188902 |
| 212 | 16 | 1.342 | 0 | -0.04479 | 0 | 0 | 0 | 0.1377714 | 11.76 | -0.00617049 | 0 | -0.0061705 | 0.4867777 |
| 212 | 17 | 1.382 | 0 | 0.773108 | 0 | 0 | 0 | 0.154799 | 11.76 | 0.11967625 | 0 | 0.11967625 | 0.45694206 |
| 212 | 18 | 1.298 | 0 | 1.620745 | 0 | 0 | 0 | 0.1814782 | 11.76 | 0.29412981 | 0 | 0.29412981 | 0.43712236 |
| 212 | 19 | 1.145 | 0 | 2.240938 | 0 | 0 | 0 | 0.206101 | 11.76 | 0.46185954 | 0 | 0.46185954 | 0.35962501 |
| 212 | 20 | 0 | 0 | 1.081975 | 0 | 0 | 0 | 0.2085919 | 11.76 | 0.22569124 | 0 | 0.22569124 | 0.50103757 |
| 212 | 21 | 0 | 0 | 1.013361 | 0 | 0 | 0 | 0.2121827 | 11.76 | 0.2150176 | 0 | 0.2150176 | 0.40815642 |
| 212 | 22 | 0 | 0 | 0.862644 | 0 | 0 | 0 | 0.2252178 | 11.76 | 0.19428276 | 0 | 0.19428276 | 0.18514798 |
| 212 | 23 | 0 | 0 | 0.683065 | 0 | 0 | 0 | 0.2277766 | 11.76 | 0.15558613 | 0 | 0.15558613 | 0.13528454 |
| 212 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.2409601 | 11.76 | 0.12774425 | 0 | 0.12774425 | 0.0765621 |
| 213 | 1 | 0 | 0 | 0.378812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11397786 | 0 | 0.11397786 | 0.05816168 |
| 213 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.04203397 |
| 213 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.04246325 |
| 213 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.0591911 |
| 213 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.15892878 | 0 | 0.15892878 | 0.07727212 |
| 213 | 6 | 0 | 0 | 0.671075 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.17694698 | 0 | 0.17694698 | 0.11812269 |
| 213 | 7 | 0 | 0 | 0.357125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.07541054 | 0 | 0.07541054 | 0.25813845 |
| 213 | 8 | 0 | 0 | 0.155173 | 0 | 0 | 0 | 0.1992527 | 11.76 | 0.03091864 | 0 | 0.03091864 | 0.24292281 |
| 213 | 9 | 0 | 0 | -0.91218 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.17448778 | 0 | -0.1744878 | 0.42497959 |
| 213 | 10 | 0 | 0 | 0.312637 | 0 | 0 | 0 | 0.1855841 | 11.76 | 0.05802039 | 0 | 0.05802039 | 0.17977451 |
| 213 | 11 | 0 | 0 | 0.053438 | 0 | 0 | 0 | 0.1837739 | 11.76 | 0.00982058 | 0 | 0.00982058 | 0.20341731 |
| 213 | 12 | 0 | 0 | -0.14683 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.02562261 | 0 | -0.0256226 | 0.22226121 |
| 213 | 13 | 0 | 0 | -0.16902 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.03022559 | 0 | -0.0302256 | 0.22518501 |
| 213 | 14 | 0 | 0 | -0.37877 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.06439085 | 0 | -0.0643908 | 0.23950114 |
| 213 | 15 | 0 | 0 | -0.20486 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.03372822 | 0 | -0.0337282 | 0.21775134 |
| 213 | 16 | 0 | 0 | 0.086212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.01550017 | 0 | 0.01550017 | 0.21489121 |
| 213 | 17 | 0 | 0 | 0.391107 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.07776939 | 0 | 0.07776939 | 0.2181004 |
| 213 | 18 | 0 | 0 | 0.940745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.21555676 | 0 | 0.21555676 | 0.21554132 |
| 213 | 19 | 0 | 0 | 1.121328 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27559203 | 0 | 0.27559203 | 0.18691199 |
| 213 | 20 | 0 | 0 | 1.10411 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26360324 | 0 | 0.26360324 | 0.2069615 |
| 213 | 21 | 0 | 0 | 1.02936 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24949923 | 0 | 0.24949923 | 0.21732239 |
| 213 | 22 | 0 | 0 | 0.873644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22867652 | 0 | 0.22867652 | 0.21203974 |
| 213 | 23 | 0 | 0 | 0.735065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.19634663 | 0 | 0.19634663 | 0.14342334 |
| 213 | 24 | 0 | 0 | 0.577147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.1616096 | 0 | 0.1616096 | 0.08813118 |
| 214 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.12842022 | 0 | 0.12842022 | 0.05786079 |
| 214 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11949834 | 0 | 0.11949834 | 0.04203396 |
| 214 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.12026982 | 0 | 0.12026982 | 0.04246324 |
| 214 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14200084 | 0 | 0.14200084 | 0.07479581 |
| 214 | 5 | 0 | 0.074 | 0.541158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.16760057 | 0 | 0.16760057 | 0.10452634 |
| 214 | 6 | 0 | 0 | 0.659693 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.17394582 | 0 | 0.17394582 | 0.12112385 |
| 214 | 7 | 0 | 0 | 0.560125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.11827599 | 0 | 0.11827599 | 0.21548417 |
| 214 | 8 | 0 | 0.111 | 0.891973 | 0 | 0 | 0 | 0.1992527 | 11.76 | 0.17772805 | 0 | 0.17772805 | 0.09631267 |
| 214 | 9 | 0 | 0 | -0.00518 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.00099125 | 0 | -0.0009913 | 0.26047351 |
| 214 | 10 | 0 | 0 | -0.28136 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.0522166 | 0 | -0.0522166 | 0.29873396 |
| 214 | 11 | 0 | 0 | -1.25056 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.22982059 | 0 | -0.2298206 | 0.44324224 |
| 214 | 12 | 0 | 0 | -1.25483 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.21896902 | 0 | -0.218969 | 0.41560762 |
| 214 | 13 | 0 | 0 | -1.38002 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.24679154 | 0 | -0.2467915 | 0.44175095 |
| 214 | 14 | 0 | 0 | -1.45777 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.24782053 | 0 | -0.2478205 | 0.42293082 |
| 214 | 15 | 0 | 0 | -1.12186 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.18470373 | 0 | -0.1847037 | 0.36872684 |
| 214 | 16 | 0 | 0 | -0.74879 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.13462534 | 0 | -0.1346253 | 0.35674633 |
| 214 | 17 | 0 | 0 | -0.50589 | 0 | 0 | 0 | 0.198844 | 11.76 | -0.1005937 | 0 | -0.1005937 | 0.39686118 |
| 214 | 18 | 0 | 0 | 0.602745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.13810942 | 0 | 0.13810942 | 0.28267764 |
| 214 | 19 | 0 | 0 | 1.118938 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27500463 | 0 | 0.27500463 | 0.18799093 |
| 214 | 20 | 0 | 0 | 1.10711 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26431946 | 0 | 0.26431946 | 0.20624529 |
| 214 | 21 | 0 | 0 | 1.03236 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.25022638 | 0 | 0.25022638 | 0.21659523 |
| 214 | 22 | 0 | 0 | 0.922644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.24150228 | 0 | 0.24150228 | 0.2112545 |
| 214 | 23 | 0 | 0 | 0.738065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.19714796 | 0 | 0.19714796 | 0.15490925 |
| 214 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.16188961 | 0 | 0.16188961 | 0.08785116 |
| 215 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.12872109 | 0 | 0.12872109 | 0.06899346 |
| 215 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11949834 | 0 | 0.11949834 | 0.10222991 |
| 215 | 3 | 0 | 0 | 0.380456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.12058677 | 0 | 0.12058677 | 0.12233556 |
| 215 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14231293 | 0 | 0.14231293 | 0.13815095 |
| 215 | 5 | 0 | 0.273 | 0.742158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.22985169 | 0 | 0.22985169 | 0.099571 |
| 215 | 6 | 0 | 0.238 | 0.863888 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.22778733 | 0 | 0.22778733 | 0.1308285 |
| 215 | 7 | 0 | 0.222 | 1.016925 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.21473384 | 0 | 0.21473384 | 0.16463685 |
| 215 | 8 | 0 | 0.14 | 0.128173 | 0 | 0 | 0 | 0.1992527 | 11.76 | 0.02553882 | 0 | 0.02553882 | 0.2485019 |
| 215 | 9 | 0 | 0 | -0.07518 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.01438128 | 0 | -0.0143813 | 0.27386354 |
| 215 | 10 | 0 | 0 | -0.83936 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.15577254 | 0 | -0.1557725 | 0.39375303 |
| 215 | 11 | 0 | 0 | -0.84356 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.15502461 | 0 | -0.1550246 | 0.36826249 |
| 215 | 12 | 0 | 0 | -1.25483 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.21896902 | 0 | -0.218969 | 0.41560762 |
| 215 | 13 | 0 | 0 | -1.41902 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.25376599 | 0 | -0.253766 | 0.44872541 |
| 215 | 14 | 0 | 0 | -0.90877 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.1544907 | 0 | -0.1544907 | 0.32960099 |
| 215 | 15 | 0 | 0 | -0.01586 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.00261114 | 0 | -0.0026111 | 0.18663425 |
| 215 | 16 | 0 | 0 | 0.228212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.04103049 | 0 | 0.04103049 | 0.1810905 |
| 215 | 17 | 0 | 0 | 0.442107 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.08791043 | 0 | 0.08791043 | 0.20835704 |
| 215 | 18 | 0 | 0 | 0.999745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.22907568 | 0 | 0.22907568 | 0.19171138 |
| 215 | 19 | 0 | 0 | 1.133198 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27850933 | 0 | 0.27850933 | 0.18448623 |
| 215 | 20 | 0 | 0 | 1.10611 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26408073 | 0 | 0.26408073 | 0.20648402 |
| 215 | 21 | 0 | 0 | 1.07636 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.26089123 | 0 | 0.26089123 | 0.20593038 |
| 215 | 22 | 0 | 0 | 0.920644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.24097878 | 0 | 0.24097878 | 0.19973748 |
| 215 | 23 | 0 | 0 | 0.736065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.19661374 | 0 | 0.19661374 | 0.15544348 |
| 215 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.16188961 | 0 | 0.16188961 | 0.08785116 |
| 216 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.12842022 | 0 | 0.12842022 | 0.05786079 |
| 216 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11949834 | 0 | 0.11949834 | 0.04203396 |
| 216 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.12026982 | 0 | 0.12026982 | 0.06781954 |
| 216 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14200084 | 0 | 0.14200084 | 0.08977633 |
| 216 | 5 | 0 | 0.13 | 0.597158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.18494416 | 0 | 0.18494416 | 0.0936866 |
| 216 | 6 | 0 | 0.107 | 0.728463 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.19207887 | 0 | 0.19207887 | 0.11960247 |
| 216 | 7 | 0 | 0.073 | 0.533125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.11257467 | 0 | 0.11257467 | 0.22118549 |
| 216 | 8 | 0 | 0 | -0.03683 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.00733789 | 0 | -0.0073379 | 0.28137861 |
| 216 | 9 | 0 | 0 | -0.25718 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.04919537 | 0 | -0.0491954 | 0.30848633 |
| 216 | 10 | 0 | 0 | -0.63036 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.11698547 | 0 | -0.1169855 | 0.35478037 |
| 216 | 11 | 0 | 0 | -1.83756 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.33769585 | 0 | -0.3376958 | 0.55093373 |
| 216 | 12 | 0 | 0 | -2.15483 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.37601932 | 0 | -0.3760193 | 0.57265792 |
| 216 | 13 | 0 | 0 | -2.16102 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.38645958 | 0 | -0.3864596 | 0.581419 |
| 216 | 14 | 0 | 0 | -2.18077 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.37073034 | 0 | -0.3707303 | 0.54584064 |
| 216 | 15 | 0 | 0 | -1.61186 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.26537764 | 0 | -0.2653776 | 0.44940075 |
| 216 | 16 | 0 | 0 | -0.89179 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.16033544 | 0 | -0.1603354 | 0.38245644 |
| 216 | 17 | 0 | 0 | -0.20989 | 0 | 0 | 0 | 0.198844 | 11.76 | -0.04173586 | 0 | -0.0417359 | 0.33800333 |
| 216 | 18 | 0 | 0 | 0.417745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.09571964 | 0 | 0.09571964 | 0.32506743 |
| 216 | 19 | 0 | 0 | 1.123938 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27623348 | 0 | 0.27623348 | 0.18676208 |
| 216 | 20 | 0 | 0 | 1.10511 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26384197 | 0 | 0.26384197 | 0.20672277 |
| 216 | 21 | 0 | 0 | 1.03036 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24974162 | 0 | 0.24974162 | 0.21707999 |
| 216 | 22 | 0 | 0 | 0.874644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22893827 | 0 | 0.22893827 | 0.211778 |
| 216 | 23 | 0 | 0 | 0.736065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.19661374 | 0 | 0.19661374 | 0.15544348 |
| 216 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.16188961 | 0 | 0.16188961 | 0.08785116 |
| 217 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.12842022 | 0 | 0.12842022 | 0.05786079 |
| 217 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11949834 | 0 | 0.11949834 | 0.09100164 |
| 217 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.12026982 | 0 | 0.12026982 | 0.11219304 |
| 217 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14231293 | 0 | 0.14231293 | 0.12441879 |
| 217 | 5 | 0 | 0.16 | 0.628158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.19454509 | 0 | 0.19454509 | 0.1119593 |
| 217 | 6 | 0 | 0.146 | 0.76992 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.20301014 | 0 | 0.20301014 | 0.13582991 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 217 | 7 | 0 | 0 | 0.384125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.08111185 | 0 | 0.08111185 | 0.25264831 |
| 217 | 8 | 0 | 0 | -0.02483 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.00494686 | 0 | -0.0049469 | 0.27898758 |
| 217 | 9 | 0 | 0 | -0.90118 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.17238363 | 0 | -0.1723836 | 0.42287543 |
| 217 | 10 | 0 | 0 | -1.51236 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.28067066 | 0 | -0.2806707 | 0.51846556 |
| 217 | 11 | 0 | 0 | -2.08356 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.38290422 | 0 | -0.3829042 | 0.59614211 |
| 217 | 12 | 0 | 0 | -2.32783 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.4062079 | 0 | -0.4062079 | 0.6028465 |
| 217 | 13 | 0 | 0 | -2.30302 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.41185379 | 0 | -0.4118538 | 0.60681321 |
| 217 | 14 | 0 | 0 | -2.34277 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.39827032 | 0 | -0.3982703 | 0.5730406 |
| 217 | 15 | 0 | 0 | -1.85086 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.30472675 | 0 | -0.3047268 | 0.48858522 |
| 217 | 16 | 0 | 0 | -1.19079 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.21409299 | 0 | -0.214093 | 0.43567461 |
| 217 | 17 | 0 | 0 | -0.23889 | 0 | 0 | 0 | 0.198844 | 11.76 | -0.04750233 | 0 | -0.0475023 | 0.34317327 |
| 217 | 18 | 0 | 0 | 0.392745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.08999127 | 0 | 0.08999127 | 0.33010838 |
| 217 | 19 | 0 | 0 | 1.115438 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27414441 | 0 | 0.27414441 | 0.18860536 |
| 217 | 20 | 0 | 0 | 1.10011 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26264824 | 0 | 0.26264824 | 0.20791651 |
| 217 | 21 | 0 | 0 | 1.02736 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24901447 | 0 | 0.24901447 | 0.21780714 |
| 217 | 22 | 0 | 0 | 0.873644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22867652 | 0 | 0.22867652 | 0.21203974 |
| 217 | 23 | 0 | 0 | 0.689065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18405935 | 0 | 0.18405935 | 0.15571062 |
| 217 | 24 | 0 | 0 | 0.577147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.1616096 | 0 | 0.1616096 | 0.08813118 |
| 218 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.12811934 | 0 | 0.12811934 | 0.05816167 |
| 218 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11918644 | 0 | 0.11918644 | 0.04234586 |
| 218 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.12026982 | 0 | 0.12026982 | 0.08335026 |
| 218 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14200084 | 0 | 0.14200084 | 0.12004947 |
| 218 | 5 | 0 | 0.106 | 0.574158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.17782092 | 0 | 0.17782092 | 0.15036296 |
| 218 | 6 | 0 | 0 | 0.672253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.1772576 | 0 | 0.1772576 | 0.13310532 |
| 218 | 7 | 0 | 0 | 0.357125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.07541054 | 0 | 0.07541054 | 0.25834962 |
| 218 | 8 | 0 | 0 | -0.47683 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.09500909 | 0 | -0.0950091 | 0.35988418 |
| 218 | 9 | 0 | 0 | -1.20018 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.22957819 | 0 | -0.2295782 | 0.48006999 |
| 218 | 10 | 0 | 0 | -1.78336 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.33096396 | 0 | -0.330964 | 0.56875886 |
| 218 | 11 | 0 | 0 | -2.24356 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.41230806 | 0 | -0.4123081 | 0.62554595 |
| 218 | 12 | 0 | 0 | -2.43783 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.42540292 | 0 | -0.4254029 | 0.62204152 |
| 218 | 13 | 0 | 0 | -2.42902 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.43438668 | 0 | -0.4343867 | 0.63757238 |
| 218 | 14 | 0 | 0 | -2.31277 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.39317032 | 0 | -0.3931703 | 0.5676006 |
| 218 | 15 | 0 | 0 | -1.92886 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.31756876 | 0 | -0.3175688 | 0.59823594 |
| 218 | 16 | 0 | 0 | -1.39579 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.25095016 | 0 | -0.2509502 | 0.4721722 |
| 218 | 17 | 0 | 0 | -0.57489 | 0 | 0 | 0 | 0.198844 | 11.76 | -0.11431394 | 0 | -0.1143139 | 0.4095872 |
| 218 | 18 | 0 | 0 | 0.371745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.08517945 | 0 | 0.08517945 | 0.33446194 |
| 218 | 19 | 0 | 0 | 1.110608 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27295734 | 0 | 0.27295734 | 0.18880936 |
| 218 | 20 | 0 | 0 | 1.09311 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26097701 | 0 | 0.26097701 | 0.20887151 |
| 218 | 21 | 0 | 0 | 1.01936 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.2470754 | 0 | 0.2470754 | 0.21974621 |
| 218 | 22 | 0 | 0 | 0.867644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22710601 | 0 | 0.22710601 | 0.21308673 |
| 218 | 23 | 0 | 0 | 0.685065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18299089 | 0 | 0.18299089 | 0.15677908 |
| 218 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.14844891 | 0 | 0.14844891 | 0.08841119 |
| 219 | 1 | 0 | 0 | 0.378812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11397786 | 0 | 0.11397786 | 0.05816168 |
| 219 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.05638119 |
| 219 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.05704311 |
| 219 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14168874 | 0 | 0.14168874 | 0.04514685 |
| 219 | 5 | 0 | 0 | 0.512158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.15861907 | 0 | 0.15861907 | 0.07758182 |
| 219 | 6 | 0 | 0 | 0.670171 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.17670857 | 0 | 0.17670857 | 0.1183611 |
| 219 | 7 | 0 | 0 | 0.350125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.07393242 | 0 | 0.07393242 | 0.25961657 |
| 219 | 8 | 0 | 0 | -0.40483 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.08066291 | 0 | -0.0806629 | 0.34533876 |
| 219 | 9 | 0 | 0 | -1.10118 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.21064086 | 0 | -0.2106409 | 0.46113266 |
| 219 | 10 | 0 | 0 | -1.65036 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.30628129 | 0 | -0.3062813 | 0.55242746 |
| 219 | 11 | 0 | 0 | -2.11356 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.38841743 | 0 | -0.3884174 | 0.601104 |
| 219 | 12 | 0 | 0 | -2.31883 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.40463738 | 0 | -0.4046374 | 0.68730467 |
| 219 | 13 | 0 | 0 | -2.35402 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.42097422 | 0 | -0.4209742 | 0.81300687 |
| 219 | 14 | 0.676 | 0 | -1.59477 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.27111054 | 0 | -0.2711105 | 0.71941037 |
| 219 | 15 | 0.931 | 0 | -0.97186 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.16000761 | 0 | -0.1600076 | 0.66030547 |
| 219 | 16 | 1.124 | 0 | -0.18079 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.03250403 | 0 | -0.032504 | 0.64603011 |
| 219 | 17 | 1.214 | 0 | 0.715108 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.14219486 | 0 | 0.14219486 | 0.59451208 |
| 219 | 18 | 1.153 | 0 | 1.574745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.36082783 | 0 | 0.36082783 | 0.55282676 |
| 219 | 19 | 0 | 0 | 1.098948 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27009163 | 0 | 0.27009163 | 0.63111719 |
| 219 | 20 | 0 | 0 | 1.08211 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.25835079 | 0 | 0.25835079 | 0.2107815 |
| 219 | 21 | 0.153 | 0 | 1.16436 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.2822209 | 0 | 0.2822209 | 0.18387356 |
| 219 | 22 | 0 | 0 | 0.854644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22370327 | 0 | 0.22370327 | 0.21596598 |
| 219 | 23 | 0 | 0 | 0.679065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.1813882 | 0 | 0.1813882 | 0.15811464 |
| 219 | 24 | 0 | 0 | 0.525147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.14704884 | 0 | 0.14704884 | 0.08925124 |
| 220 | 1 | 0 | 0 | 0.377812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11367698 | 0 | 0.11367698 | 0.05846256 |
| 220 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.04203397 |
| 220 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.04246325 |
| 220 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.0591911 |
| 220 | 5 | 0 | 0 | 0.464158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.14375314 | 0 | 0.14375314 | 0.09244775 |
| 220 | 6 | 0 | 0 | 0.619253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.16328272 | 0 | 0.16328272 | 0.11939412 |
| 220 | 7 | 0 | 0 | 0.323125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.0682311 | 0 | 0.0682311 | 0.25539339 |
| 220 | 8 | 0 | 0 | -0.43783 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.08723823 | 0 | -0.0872382 | 0.35191409 |
| 220 | 9 | 0 | 0 | -1.11018 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.21236242 | 0 | -0.2123624 | 0.47165339 |
| 220 | 10 | 0 | 0 | -1.69636 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.31481815 | 0 | -0.3148181 | 0.56059316 |
| 220 | 11 | 0 | 0 | -2.12156 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.38988763 | 0 | -0.3898876 | 0.73378875 |
| 220 | 12 | 0 | 0 | -2.34483 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.4091744 | 0 | -0.4091744 | 0.8354555 |
| 220 | 13 | 0.187 | 0 | -2.23102 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.39897785 | 0 | -0.3989779 | 0.90582084 |
| 220 | 14 | 1.175 | 0 | -1.12277 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.19087067 | 0 | -0.1908707 | 0.72655035 |
| 220 | 15 | 1.384 | 0 | -0.52686 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.0867425 | 0 | -0.0867425 | 0.64845132 |
| 220 | 16 | 1.476 | 0 | 0.134212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.02413016 | 0 | 0.02413016 | 0.60683567 |
| 220 | 17 | 1.527 | 0 | 0.990108 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.19687697 | 0 | 0.19687697 | 0.54997105 |
| 220 | 18 | 1.378 | 0 | 1.765745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.40459244 | 0 | 0.40459244 | 0.52349764 |
| 220 | 19 | 1.157 | 0 | 2.254908 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.55419538 | 0 | 0.55419538 | 0.43966981 |
| 220 | 20 | 0 | 0 | 1.08011 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.2578733 | 0 | 0.2578733 | 0.21125898 |
| 220 | 21 | 0.379 | 0 | 1.38436 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.33554511 | 0 | 0.33554511 | 0.33512037 |
| 220 | 22 | 0 | 0 | 0.851644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22291802 | 0 | 0.22291802 | 0.21622774 |
| 220 | 23 | 0 | 0 | 0.677065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18085396 | 0 | 0.18085396 | 0.15811465 |
| 220 | 24 | 0 | 0 | 0.529147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.1481689 | 0 | 0.1481689 | 0.08841119 |
| 221 | 1 | 0 | 0 | 0.378812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11397786 | 0 | 0.11397786 | 0.05816168 |
| 221 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.04203397 |
| 221 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.04246325 |
| 221 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.04483476 |
| 221 | 5 | 0 | 0 | 0.465158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.14406285 | 0 | 0.14406285 | 0.09213805 |
| 221 | 6 | 0 | 0 | 0.619068 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.16323394 | 0 | 0.16323394 | 0.1194429 |
| 221 | 7 | 0 | 0 | 0.378125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.07984489 | 0 | 0.07984489 | 0.2437796 |
| 221 | 8 | 0 | 0 | -0.07283 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.01451099 | 0 | -0.014511 | 0.28835244 |
| 221 | 9 | 0 | 0 | -0.73318 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.14024755 | 0 | -0.1402475 | 0.39915595 |
| 221 | 10 | 0 | 0 | -1.21736 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.22592335 | 0 | -0.2259234 | 0.47169836 |
| 221 | 11 | 0 | 0 | -1.92756 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.35423552 | 0 | -0.3542355 | 0.66285205 |
| 221 | 12 | 0 | 0 | -1.98083 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.34565628 | 0 | -0.3456563 | 0.73162777 |
| 221 | 13 | 0.108 | 0 | -1.92602 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.34443401 | 0 | -0.344434 | 0.80871492 |
| 221 | 14 | 1.012 | 0 | -1.23277 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.2095706 | 0 | -0.2095706 | 0.70275039 |
| 221 | 15 | 1.133 | 0 | -0.62086 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.10221874 | 0 | -0.1022187 | 0.63248119 |
| 221 | 16 | 1.32 | 0 | 0.060212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.0108256 | 0 | 0.0108256 | 0.61312837 |
| 221 | 17 | 1.235 | 0 | 1.181108 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.23485618 | 0 | 0.23485618 | 0.50026003 |
| 221 | 18 | 1.174 | 0 | 1.700745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.38969873 | 0 | 0.38969873 | 0.52258104 |
| 221 | 19 | 0.944 | 0 | 2.038357 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.50097319 | 0 | 0.50097319 | 0.40048138 |
| 221 | 20 | 0 | 0 | 1.07911 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.25763454 | 0 | 0.25763454 | 0.5149454 |
| 221 | 21 | 0 | 0 | 1.00536 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24368206 | 0 | 0.24368206 | 0.45752369 |
| 221 | 22 | 0 | 0 | 0.852644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22317976 | 0 | 0.22317976 | 0.38976814 |
| 221 | 23 | 0 | 0 | 0.676065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18058685 | 0 | 0.18058685 | 0.24385846 |
| 221 | 24 | 0 | 0 | 0.527147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.14760886 | 0 | 0.14760886 | 0.12705321 |
| 222 | 1 | 0 | 0 | 0.376812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11337609 | 0 | 0.11337609 | 0.07109963 |
| 222 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.05482171 |
| 222 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.0557753 |
| 222 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.05794272 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 222 | 5 | 0 | 0 | 0.463158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.14344343 | 0 | 0.14344343 | 0.09151863 |
| 222 | 6 | 0 | 0 | 0.618253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.16301904 | 0 | 0.16301904 | 0.11886679 |
| 222 | 7 | 0 | 0 | 0.321125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.06780877 | 0 | 0.06780877 | 0.25581572 |
| 222 | 8 | 0 | 0 | -0.40683 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.0810614 | 0 | -0.0810614 | 0.34553799 |
| 222 | 9 | 0 | 0 | -1.11418 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.21312757 | 0 | -0.2131276 | 0.46304551 |
| 222 | 10 | 0 | 0 | -1.75336 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.32539645 | 0 | -0.3253965 | 0.56244902 |
| 222 | 11 | 0 | 0 | -2.14756 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.39466574 | 0 | -0.3946657 | 0.82567568 |
| 222 | 12 | 0 | 0 | -2.35383 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.41074489 | 0 | -0.4107449 | 0.88640959 |
| 222 | 13 | 0.312 | 0 | -2.11302 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.37787563 | 0 | -0.3778756 | 0.90796685 |
| 222 | 14 | 1.277 | 0 | -1.02077 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.17353067 | 0 | -0.1735307 | 0.72808034 |
| 222 | 15 | 1.439 | 0 | -0.48986 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.08065081 | 0 | -0.0806508 | 0.64021929 |
| 222 | 16 | 1.597 | 0 | 0.252212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.04534546 | 0 | 0.04534546 | 0.58939596 |
| 222 | 17 | 1.677 | 0 | 1.134107 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.22551047 | 0 | 0.22551047 | 0.52829705 |
| 222 | 18 | 1.604 | 0 | 1.984745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.45477285 | 0 | 0.45477285 | 0.48775261 |
| 222 | 19 | 1.46 | 0 | 2.542738 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.62493622 | 0 | 0.62493622 | 0.39399776 |
| 222 | 20 | 0.987 | 0 | 2.05911 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.49160682 | 0 | 0.49160682 | 0.46194352 |
| 222 | 21 | 0 | 0 | 1.00636 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24392442 | 0 | 0.24392442 | 0.54720535 |
| 222 | 22 | 0 | 0 | 0.853644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22344153 | 0 | 0.22344153 | 0.21570423 |
| 222 | 23 | 0 | 0 | 0.679065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.1813882 | 0 | 0.1813882 | 0.15731329 |
| 222 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.14844891 | 0 | 0.14844891 | 0.08841119 |
| 223 | 1 | 0 | 0 | 0.378812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11397786 | 0 | 0.11397786 | 0.05816168 |
| 223 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.04203397 |
| 223 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.04246325 |
| 223 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.0591911 |
| 223 | 5 | 0 | 0 | 0.465158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.14406285 | 0 | 0.14406285 | 0.09213805 |
| 223 | 6 | 0 | 0 | 0.621982 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.1640023 | 0 | 0.1640023 | 0.13106737 |
| 223 | 7 | 0 | 0 | 0.706125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.14910533 | 0 | 0.14910533 | 0.18444366 |
| 223 | 8 | 0 | 0 | -0.25983 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.05177124 | 0 | -0.0517712 | 0.3164471 |
| 223 | 9 | 0 | 0 | -0.89218 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.17066204 | 0 | -0.170662 | 0.42115385 |
| 223 | 10 | 0 | 0 | -1.45636 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.27027796 | 0 | -0.270278 | 0.50807286 |
| 223 | 11 | 0 | 0 | -2.21556 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.4071624 | 0 | -0.4071624 | 0.62040029 |
| 223 | 12 | 0 | 0 | -2.37383 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.41423489 | 0 | -0.4142349 | 0.61890052 |
| 223 | 13 | 0 | 0 | -2.30702 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.41256911 | 0 | -0.4125691 | 0.60699203 |
| 223 | 14 | 0 | 0 | -2.12777 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.36172036 | 0 | -0.3617204 | 0.54465064 |
| 223 | 15 | 0 | 0 | -1.77086 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.29155552 | 0 | -0.2915555 | 0.47492006 |
| 223 | 16 | 0 | 0 | -1.26179 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.22685813 | 0 | -0.2268581 | 0.49320772 |
| 223 | 17 | 0 | 0 | -0.47189 | 0 | 0 | 0 | 0.198844 | 11.76 | -0.093833 | 0 | -0.093833 | 0.38910625 |
| 223 | 18 | 0 | 0 | 0.586745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.1344433 | 0 | 0.1344433 | 0.28565636 |
| 223 | 19 | 0 | 0 | 1.112238 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27335795 | 0 | 0.27335795 | 0.18914607 |
| 223 | 20 | 0 | 0 | 1.09711 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26193199 | 0 | 0.26193199 | 0.20815527 |
| 223 | 21 | 0 | 0 | 1.02736 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24901447 | 0 | 0.24901447 | 0.21780714 |
| 223 | 22 | 0 | 0 | 0.872644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22841476 | 0 | 0.22841476 | 0.2123015 |
| 223 | 23 | 0 | 0 | 0.686065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.183258 | 0 | 0.183258 | 0.15651197 |
| 223 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.14844891 | 0 | 0.14844891 | 0.08841119 |
| 224 | 1 | 0 | 0 | 0.378812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11397786 | 0 | 0.11397786 | 0.05816168 |
| 224 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11918644 | 0 | 0.11918644 | 0.04203397 |
| 224 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.11995286 | 0 | 0.11995286 | 0.0427802 |
| 224 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14168874 | 0 | 0.14168874 | 0.04514685 |
| 224 | 5 | 0 | 0 | 0.511158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.15830937 | 0 | 0.15830937 | 0.07820123 |
| 224 | 6 | 0 | 0 | 0.667253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.17593922 | 0 | 0.17593922 | 0.11913045 |
| 224 | 7 | 0 | 0 | 0.352125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.07435473 | 0 | 0.07435473 | 0.2494809 |
| 224 | 8 | 0 | 0 | -0.42483 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.08464796 | 0 | -0.084648 | 0.34932381 |
| 224 | 9 | 0 | 0 | -1.13818 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.21771844 | 0 | -0.2177184 | 0.46821025 |
| 224 | 10 | 0 | 0 | -1.67736 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.31129205 | 0 | -0.311292 | 0.55762382 |
| 224 | 11 | 0 | 0 | -2.13156 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.39172535 | 0 | -0.3917254 | 0.61286552 |
| 224 | 12 | 0 | 0 | -2.38983 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.41702691 | 0 | -0.4170269 | 0.61279301 |
| 224 | 13 | 0 | 0 | -2.37902 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.42544503 | 0 | -0.425445 | 0.74898488 |
| 224 | 14 | 0 | 0 | -2.30577 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.39198033 | 0 | -0.3919803 | 0.78146026 |
| 224 | 15 | 0.686 | 0 | -1.22286 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.20133241 | 0 | -0.2013324 | 0.65701262 |
| 224 | 16 | 0.865 | 0 | -0.46379 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.08338489 | 0 | -0.0833849 | 0.63632141 |
| 224 | 17 | 0 | 0 | -0.50889 | 0 | 0 | 0 | 0.198844 | 11.76 | -0.10119024 | 0 | -0.1011902 | 0.77824403 |
| 224 | 18 | 0 | 0 | 0.435745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.09984404 | 0 | 0.09984404 | 0.31956821 |
| 224 | 19 | 0 | 0 | 1.114868 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27400431 | 0 | 0.27400431 | 0.18800817 |
| 224 | 20 | 0 | 0 | 1.09111 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26049953 | 0 | 0.26049953 | 0.209349 |
| 224 | 21 | 0 | 0 | 1.01836 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24683304 | 0 | 0.24683304 | 0.21998858 |
| 224 | 22 | 0 | 0 | 0.863644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22605903 | 0 | 0.22605903 | 0.21413372 |
| 224 | 23 | 0 | 0 | 0.682065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18218955 | 0 | 0.18218955 | 0.15758041 |
| 224 | 24 | 0 | 0 | 0.529147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.1481689 | 0 | 0.1481689 | 0.0886912 |
| 225 | 1 | 0 | 0 | 0.378812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11397786 | 0 | 0.11397786 | 0.05816168 |
| 225 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.04203397 |
| 225 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.04246325 |
| 225 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.0591911 |
| 225 | 5 | 0 | 0 | 0.464158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.14375314 | 0 | 0.14375314 | 0.09244775 |
| 225 | 6 | 0 | 0 | 0.620253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.16354639 | 0 | 0.16354639 | 0.11913045 |
| 225 | 7 | 0 | 0 | 0.343125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.07245429 | 0 | 0.07245429 | 0.2511702 |
| 225 | 8 | 0 | 0 | -0.41783 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.08325318 | 0 | -0.0832532 | 0.34792904 |
| 225 | 9 | 0 | 0 | -1.08718 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.20796285 | 0 | -0.2079629 | 0.46725382 |
| 225 | 10 | 0 | 0 | -1.67436 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.3107353 | 0 | -0.3107353 | 0.54797345 |
| 225 | 11 | 0 | 0 | -2.11956 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.38952007 | 0 | -0.3895201 | 0.6580739 |
| 225 | 12 | 0.169 | 0 | -2.19983 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.38387185 | 0 | -0.3838718 | 0.7543128 |
| 225 | 13 | 0.507 | 0 | -1.87502 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.33531354 | 0 | -0.3353135 | 0.7876127 |
| 225 | 14 | 0.777 | 0 | -1.30377 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.2216406 | 0 | -0.2216406 | 0.69918041 |
| 225 | 15 | 1.026 | 0 | -0.53886 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.08871821 | 0 | -0.0887182 | 0.61881599 |
| 225 | 16 | 1.153 | 0 | 0.226212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.04067089 | 0 | 0.04067089 | 0.58220433 |
| 225 | 17 | 1.157 | 0 | 1.028107 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.20443301 | 0 | 0.20443301 | 0.53127969 |
| 225 | 18 | 1.044 | 0 | 1.708745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.39153182 | 0 | 0.39153182 | 0.48591958 |
| 225 | 19 | 0 | 0 | 1.106372 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27191625 | 0 | 0.27191625 | 0.5818583 |
| 225 | 20 | 0 | 0 | 1.08011 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.2578733 | 0 | 0.2578733 | 0.48748949 |
| 225 | 21 | 0 | 0 | 1.00836 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24440918 | 0 | 0.24440918 | 0.43255826 |
| 225 | 22 | 0 | 0 | 0.852644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22317976 | 0 | 0.22317976 | 0.37275436 |
| 225 | 23 | 0 | 0 | 0.673065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.1797855 | 0 | 0.1797855 | 0.2532075 |
| 225 | 24 | 0 | 0 | 0.524147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.14676881 | 0 | 0.14676881 | 0.12341303 |
| 226 | 1 | 0 | 0 | 0.376812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11337609 | 0 | 0.11337609 | 0.07109963 |
| 226 | 2 | 0 | 0 | 0.335135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10452732 | 0 | 0.10452732 | 0.0551336 |
| 226 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.0557753 |
| 226 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.05794272 |
| 226 | 5 | 0 | 0 | 0.464158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.14375314 | 0 | 0.14375314 | 0.09120892 |
| 226 | 6 | 0 | 0 | 0.621253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.16381008 | 0 | 0.16381008 | 0.11807576 |
| 226 | 7 | 0 | 0 | 0.373125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.07878909 | 0 | 0.07878909 | 0.2448354 |
| 226 | 8 | 0 | 0 | -0.37483 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.07468531 | 0 | -0.0746853 | 0.33936116 |
| 226 | 9 | 0 | 0 | -0.95718 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.18309566 | 0 | -0.1830957 | 0.43358747 |
| 226 | 10 | 0 | 0 | -1.65736 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.30758037 | 0 | -0.3075804 | 0.55391214 |
| 226 | 11 | 0 | 0 | -2.16856 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.398525 | 0 | -0.398525 | 0.61121156 |
| 226 | 12 | 0 | 0 | -2.33783 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.40795289 | 0 | -0.4079529 | 0.7035332 |
| 226 | 13 | 0 | 0 | -2.37302 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.42437204 | 0 | -0.424372 | 0.82516747 |
| 226 | 14 | 0.626 | 0 | -1.67377 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.2845405 | 0 | -0.2845405 | 0.73726033 |
| 226 | 15 | 0.906 | 0 | -0.82686 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.13613474 | 0 | -0.1361347 | 0.64203037 |
| 226 | 16 | 1.129 | 0 | -0.18579 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.03340298 | 0 | -0.033403 | 0.65501967 |
| 226 | 17 | 1.195 | 0 | 0.699108 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.13901335 | 0 | 0.13901335 | 0.59232481 |
| 226 | 18 | 1.11 | 0 | 1.558745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.35716165 | 0 | 0.35716165 | 0.55213938 |
| 226 | 19 | 0 | 0 | 1.107118 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27209959 | 0 | 0.27209959 | 0.64336402 |
| 226 | 20 | 0 | 0 | 1.08111 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.25811206 | 0 | 0.25811206 | 0.21102023 |
| 226 | 21 | 0 | 0 | 1.01536 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24610588 | 0 | 0.24610588 | 0.21998858 |
| 226 | 22 | 0 | 0 | 0.867644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22710601 | 0 | 0.22710601 | 0.21361025 |
| 226 | 23 | 0 | 0 | 0.685065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18299089 | 0 | 0.18299089 | 0.15677908 |
| 226 | 24 | 0 | 0 | 0.529147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.1481689 | 0 | 0.1481689 | 0.0886912 |
| 227 | 1 | 0 | 0 | 0.378812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11397786 | 0 | 0.11397786 | 0.05816168 |
| 227 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.04203397 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 227 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.05704311 |
| 227 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.0591911 |
| 227 | 5 | 0 | 0 | 0.512158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.15861907 | 0 | 0.15861907 | 0.07758182 |
| 227 | 6 | 0 | 0 | 0.621253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.16381008 | 0 | 0.16381008 | 0.13125959 |
| 227 | 7 | 0 | 0 | 0.738325 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.15590468 | 0 | 0.15590468 | 0.17764431 |
| 227 | 8 | 0 | 0 | 0.564173 | 0 | 0 | 0 | 0.1992527 | 11.76 | 0.112413 | 0 | 0.112413 | 0.15226286 |
| 227 | 9 | 0 | 0 | 0.111818 | 0 | 0 | 0 | 0.1912861 | 11.76 | 0.02138924 | 0 | 0.02138924 | 0.22910257 |
| 227 | 10 | 0 | 0 | -1.37136 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.25450328 | 0 | -0.2545033 | 0.49229818 |
| 227 | 11 | 0 | 0 | -0.22156 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.04071725 | 0 | -0.0407173 | 0.26240874 |
| 227 | 12 | 0 | 0 | -1.24083 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.21652601 | 0 | -0.216526 | 0.41281562 |
| 227 | 13 | 0 | 0 | -2.00602 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.35874059 | 0 | -0.3587406 | 0.5613898 |
| 227 | 14 | 0 | 0 | -2.00877 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.34149041 | 0 | -0.3414904 | 0.61826053 |
| 227 | 15 | 0.27 | 0 | -1.15886 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.1907954 | 0 | -0.1907954 | 0.56448458 |
| 227 | 16 | 0.592 | 0 | -0.35879 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.06450685 | 0 | -0.0645068 | 0.56260705 |
| 227 | 17 | 0.783 | 0 | 0.399108 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.07936016 | 0 | 0.07936016 | 0.57065082 |
| 227 | 18 | 0.832 | 0 | 1.338745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.30675217 | 0 | 0.30675217 | 0.52762201 |
| 227 | 19 | 0.724 | 0 | 1.829737 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.44970004 | 0 | 0.44970004 | 0.40604073 |
| 227 | 20 | 0 | 0 | 1.07911 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.25763454 | 0 | 0.25763454 | 0.21149774 |
| 227 | 21 | 0 | 0 | 1.01136 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24513634 | 0 | 0.24513634 | 0.22071573 |
| 227 | 22 | 0 | 0 | 0.864644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22632077 | 0 | 0.22632077 | 0.21361024 |
| 227 | 23 | 0 | 0 | 0.685065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18299089 | 0 | 0.18299089 | 0.15677908 |
| 227 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.14844891 | 0 | 0.14844891 | 0.08841119 |
| 228 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11427874 | 0 | 0.11427874 | 0.05786079 |
| 228 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.04203397 |
| 228 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.04246325 |
| 228 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.0591911 |
| 228 | 5 | 0 | 0 | 0.464158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.14375314 | 0 | 0.14375314 | 0.09244775 |
| 228 | 6 | 0 | 0 | 0.620253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.16354639 | 0 | 0.16354639 | 0.13125959 |
| 228 | 7 | 0 | 0 | 0.866535 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.18297749 | 0 | 0.18297749 | 0.1505715 |
| 228 | 8 | 0 | 0 | 0.809373 | 0 | 0 | 0 | 0.1992527 | 11.76 | 0.16126977 | 0 | 0.16126977 | 0.11257169 |
| 228 | 9 | 0 | 0 | 0.451818 | 0 | 0 | 0 | 0.1912861 | 11.76 | 0.08642653 | 0 | 0.08642653 | 0.16406528 |
| 228 | 10 | 0 | 0 | 0.153637 | 0 | 0 | 0 | 0.1855841 | 11.76 | 0.0285125 | 0 | 0.0285125 | 0.2092824 |
| 228 | 11 | 0 | 0 | -0.02256 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.00414625 | 0 | -0.0041462 | 0.21738413 |
| 228 | 12 | 0 | 0 | -0.08883 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.01550159 | 0 | -0.0155016 | 0.2121402 |
| 228 | 13 | 0 | 0 | -0.32302 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.05776578 | 0 | -0.0577658 | 0.25272519 |
| 228 | 14 | 0 | 0 | -0.09477 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.01611092 | 0 | -0.0161109 | 0.1910512 |
| 228 | 15 | 0 | 0 | -0.08286 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.01364206 | 0 | -0.0136421 | 0.20523864 |
| 228 | 16 | 0 | 0 | 0.126212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.02269181 | 0 | 0.02269181 | 0.19906961 |
| 228 | 17 | 0 | 0 | 0.654108 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.13006537 | 0 | 0.13006537 | 0.16620211 |
| 228 | 18 | 0 | 0 | 1.111045 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.25457833 | 0 | 0.25457833 | 0.16620874 |
| 228 | 19 | 0 | 0 | 1.133698 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27863223 | 0 | 0.27863223 | 0.18436333 |
| 228 | 20 | 0 | 0 | 1.10111 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.262887 | 0 | 0.262887 | 0.20767775 |
| 228 | 21 | 0 | 0 | 1.02736 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24901447 | 0 | 0.24901447 | 0.21780714 |
| 228 | 22 | 0 | 0 | 0.919644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.24071704 | 0 | 0.24071704 | 0.19999923 |
| 228 | 23 | 0 | 0 | 0.735065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.19634663 | 0 | 0.19634663 | 0.15571059 |
| 228 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.16188961 | 0 | 0.16188961 | 0.08785116 |
| 229 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.12842022 | 0 | 0.12842022 | 0.05786079 |
| 229 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11949834 | 0 | 0.11949834 | 0.04203396 |
| 229 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.12026982 | 0 | 0.12026982 | 0.06338219 |
| 229 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14200084 | 0 | 0.14200084 | 0.08540701 |
| 229 | 5 | 0 | 0.139 | 0.606158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.18773153 | 0 | 0.18773153 | 0.09740307 |
| 229 | 6 | 0 | 0.159 | 0.784253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.20678942 | 0 | 0.20678942 | 0.13178697 |
| 229 | 7 | 0 | 0.151 | 0.976975 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.20629799 | 0 | 0.20629799 | 0.15575758 |
| 229 | 8 | 0 | 0.18 | 0.873173 | 0 | 0 | 0 | 0.1992527 | 11.76 | 0.1739821 | 0 | 0.1739821 | 0.12018316 |
| 229 | 9 | 0 | 0.107 | 0.453818 | 0 | 0 | 0 | 0.1912861 | 11.76 | 0.08680909 | 0 | 0.08680909 | 0.17267317 |
| 229 | 10 | 0 | 0 | 0.212637 | 0 | 0 | 0 | 0.1855841 | 11.76 | 0.03946198 | 0 | 0.03946198 | 0.20705538 |
| 229 | 11 | 0 | 0 | -1.03556 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.19030919 | 0 | -0.1903092 | 0.40373084 |
| 229 | 12 | 0 | 0 | -0.18283 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.03190463 | 0 | -0.0319046 | 0.22854323 |
| 229 | 13 | 0 | 0 | -0.56802 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.1015797 | 0 | -0.1015797 | 0.29653911 |
| 229 | 14 | 0 | 0 | -0.97177 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.16520068 | 0 | -0.1652007 | 0.34031098 |
| 229 | 15 | 0 | 0 | -0.11086 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.018252 | 0 | -0.018252 | 0.20227512 |
| 229 | 16 | 0 | 0 | 0.140212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.02520888 | 0 | 0.02520888 | 0.19691211 |
| 229 | 17 | 0 | 0 | 0.300107 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.05967458 | 0 | 0.05967458 | 0.2365929 |
| 229 | 18 | 0 | 0 | 0.870745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.19951739 | 0 | 0.19951739 | 0.22104056 |
| 229 | 19 | 0 | 0 | 1.127387 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27708139 | 0 | 0.27708139 | 0.18591417 |
| 229 | 20 | 0 | 0 | 1.10111 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.262887 | 0 | 0.262887 | 0.20767775 |
| 229 | 21 | 0 | 0 | 1.02736 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24901447 | 0 | 0.24901447 | 0.21780714 |
| 229 | 22 | 0 | 0 | 0.919644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.24071704 | 0 | 0.24071704 | 0.19999923 |
| 229 | 23 | 0 | 0 | 0.736065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.19661374 | 0 | 0.19661374 | 0.15544348 |
| 229 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.16188961 | 0 | 0.16188961 | 0.08785116 |
| 230 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.12842022 | 0 | 0.12842022 | 0.05786079 |
| 230 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11949834 | 0 | 0.11949834 | 0.04203396 |
| 230 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.12026982 | 0 | 0.12026982 | 0.07542642 |
| 230 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14231293 | 0 | 0.14231293 | 0.11099874 |
| 230 | 5 | 0 | 0.204 | 0.672158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.20817221 | 0 | 0.20817221 | 0.10204867 |
| 230 | 6 | 0 | 0.216 | 0.842253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.22208267 | 0 | 0.22208267 | 0.13679681 |
| 230 | 7 | 0 | 0.197 | 1.022235 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.2158551 | 0 | 0.2158551 | 0.16013703 |
| 230 | 8 | 0 | 0.192 | 0.814173 | 0 | 0 | 0 | 0.1992527 | 11.76 | 0.16222618 | 0 | 0.16222618 | 0.13652189 |
| 230 | 9 | 0 | 0.115 | 0.418818 | 0 | 0 | 0 | 0.1912861 | 11.76 | 0.08011408 | 0 | 0.08011408 | 0.17936818 |
| 230 | 10 | 0 | 0 | 0.012637 | 0 | 0 | 0 | 0.1855841 | 11.76 | 0.00234514 | 0 | 0.00234514 | 0.24417222 |
| 230 | 11 | 0 | 0 | -0.45756 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.08408789 | 0 | -0.0840879 | 0.29750954 |
| 230 | 12 | 0 | 0 | -0.77583 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.13538334 | 0 | -0.1353833 | 0.33202194 |
| 230 | 13 | 0 | 0 | -1.45102 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.25948862 | 0 | -0.2594886 | 0.45444803 |
| 230 | 14 | 0 | 0 | -0.30777 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.05232086 | 0 | -0.0523209 | 0.22743115 |
| 230 | 15 | 0 | 0 | -0.90486 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.1489767 | 0 | -0.1489767 | 0.33299981 |
| 230 | 16 | 0 | 0 | -0.78479 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.14109783 | 0 | -0.1410978 | 0.36303904 |
| 230 | 17 | 0 | 0 | -0.30489 | 0 | 0 | 0 | 0.198844 | 11.76 | -0.06062605 | 0 | -0.060626 | 0.35649584 |
| 230 | 18 | 0 | 0 | 0.789745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.18095751 | 0 | 0.18095751 | 0.23937129 |
| 230 | 19 | 0 | 0 | 1.130768 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27791212 | 0 | 0.27791212 | 0.18483766 |
| 230 | 20 | 0 | 0 | 1.10111 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.262887 | 0 | 0.262887 | 0.20767775 |
| 230 | 21 | 0 | 0 | 1.02936 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24949923 | 0 | 0.24949923 | 0.21732239 |
| 230 | 22 | 0 | 0 | 0.872644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22841476 | 0 | 0.22841476 | 0.2123015 |
| 230 | 23 | 0 | 0 | 0.735065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.19634663 | 0 | 0.19634663 | 0.14342334 |
| 230 | 24 | 0 | 0 | 0.577147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.1616096 | 0 | 0.1616096 | 0.08813118 |
| 231 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.12811934 | 0 | 0.12811934 | 0.05816167 |
| 231 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11949834 | 0 | 0.11949834 | 0.04203396 |
| 231 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.12026982 | 0 | 0.12026982 | 0.04246324 |
| 231 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14200084 | 0 | 0.14200084 | 0.08041351 |
| 231 | 5 | 0 | 0.09 | 0.557158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.17255589 | 0 | 0.17255589 | 0.1206311 |
| 231 | 6 | 0 | 0.127 | 0.752253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.19835175 | 0 | 0.19835175 | 0.14549817 |
| 231 | 7 | 0 | 0 | 0.537125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.11341931 | 0 | 0.11341931 | 0.22034085 |
| 231 | 8 | 0 | 0 | -0.05883 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.01172145 | 0 | -0.0117214 | 0.28576217 |
| 231 | 9 | 0 | 0 | -0.69018 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.13202226 | 0 | -0.1320223 | 0.38251406 |
| 231 | 10 | 0 | 0 | -0.01636 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.0030368 | 0 | -0.0030368 | 0.24083169 |
| 231 | 11 | 0 | 0 | 0.037438 | 0 | 0 | 0 | 0.1837739 | 11.76 | 0.0068802 | 0 | 0.0068802 | 0.20635769 |
| 231 | 12 | 0 | 0 | -0.31083 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.05424066 | 0 | -0.0542407 | 0.25087927 |
| 231 | 13 | 0 | 0 | -1.17202 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.20959442 | 0 | -0.2095944 | 0.40455384 |
| 231 | 14 | 0 | 0 | -1.42977 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.24306055 | 0 | -0.2430605 | 0.41817084 |
| 231 | 15 | 0 | 0 | -0.61486 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.10123089 | 0 | -0.1012309 | 0.28525401 |
| 231 | 16 | 0 | 0 | -0.07179 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.01290682 | 0 | -0.0129068 | 0.23484804 |
| 231 | 17 | 0 | 0 | -0.13289 | 0 | 0 | 0 | 0.198844 | 11.76 | -0.02642489 | 0 | -0.0264249 | 0.32269236 |
| 231 | 18 | 0 | 0 | 0.698745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.16010631 | 0 | 0.16010631 | 0.26045163 |
| 231 | 19 | 0 | 0 | 1.131967 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27820703 | 0 | 0.27820703 | 0.18478853 |
| 231 | 20 | 0 | 0 | 1.10111 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.262887 | 0 | 0.262887 | 0.20767775 |
| 231 | 21 | 0 | 0 | 1.02936 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24949923 | 0 | 0.24949923 | 0.21732239 |
| 231 | 22 | 0 | 0 | 0.874644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22893827 | 0 | 0.22893827 | 0.211778 |
| 231 | 23 | 0 | 0 | 0.735065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.19634663 | 0 | 0.19634663 | 0.14342334 |
| 231 | 24 | 0 | 0 | 0.577147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.1616096 | 0 | 0.1616096 | 0.08813118 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 232 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.12811934 | 0 | 0.12811934 | 0.05816167 |
| 232 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11949834 | 0 | 0.11949834 | 0.04203396 |
| 232 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.12026982 | 0 | 0.12026982 | 0.04246324 |
| 232 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14200084 | 0 | 0.14200084 | 0.04483475 |
| 232 | 5 | 0 | 0 | 0.512158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.15861907 | 0 | 0.15861907 | 0.09337688 |
| 232 | 6 | 0 | 0 | 0.669253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.17646657 | 0 | 0.17646657 | 0.13495108 |
| 232 | 7 | 0 | 0.074 | 0.900505 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.1901506 | 0 | 0.1901506 | 0.156068 |
| 232 | 8 | 0 | 0.103 | 0.780173 | 0 | 0 | 0 | 0.1992527 | 11.76 | 0.15545159 | 0 | 0.15545159 | 0.11858914 |
| 232 | 9 | 0 | 0 | 0.381818 | 0 | 0 | 0 | 0.1912861 | 11.76 | 0.0730365 | 0 | 0.0730365 | 0.18644576 |
| 232 | 10 | 0 | 0 | 0.200637 | 0 | 0 | 0 | 0.1855841 | 11.76 | 0.03723496 | 0 | 0.03723496 | 0.2092824 |
| 232 | 11 | 0 | 0 | 0.224438 | 0 | 0 | 0 | 0.1837739 | 11.76 | 0.04124591 | 0 | 0.04124591 | 0.18062934 |
| 232 | 12 | 0 | 0 | -0.28983 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.05057615 | 0 | -0.0505762 | 0.24721476 |
| 232 | 13 | 0 | 0 | -0.31102 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.05561978 | 0 | -0.0556198 | 0.2505792 |
| 232 | 14 | 0 | 0 | -0.39677 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.06745085 | 0 | -0.0674509 | 0.25038113 |
| 232 | 15 | 0 | 0 | -0.58486 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.09629168 | 0 | -0.0962917 | 0.28015014 |
| 232 | 16 | 0 | 0 | -0.44179 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.07942949 | 0 | -0.0794295 | 0.30155049 |
| 232 | 17 | 0 | 0 | 0.136108 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.02706416 | 0 | 0.02706416 | 0.26920331 |
| 232 | 18 | 0 | 0 | 1.109645 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.25425752 | 0 | 0.25425752 | 0.16630042 |
| 232 | 19 | 0 | 0 | 1.130247 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.2777843 | 0 | 0.2777843 | 0.18521126 |
| 232 | 20 | 0 | 0 | 1.10011 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26264824 | 0 | 0.26264824 | 0.20791651 |
| 232 | 21 | 0 | 0 | 1.02536 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24852971 | 0 | 0.24852971 | 0.2182919 |
| 232 | 22 | 0 | 0 | 0.869644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22762952 | 0 | 0.22762952 | 0.21308674 |
| 232 | 23 | 0 | 0 | 0.732065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.19554528 | 0 | 0.19554528 | 0.14422469 |
| 232 | 24 | 0 | 0 | 0.576147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.16132959 | 0 | 0.16132959 | 0.08841119 |
| 233 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.12842022 | 0 | 0.12842022 | 0.05786079 |
| 233 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11949834 | 0 | 0.11949834 | 0.04203396 |
| 233 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.12026982 | 0 | 0.12026982 | 0.05862789 |
| 233 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14200084 | 0 | 0.14200084 | 0.10943826 |
| 233 | 5 | 0 | 0.195 | 0.663158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.20538484 | 0 | 0.20538484 | 0.11629518 |
| 233 | 6 | 0 | 0.167 | 0.792253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.20889882 | 0 | 0.20889882 | 0.13706049 |
| 233 | 7 | 0 | 0 | 0.498125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.10518408 | 0 | 0.10518408 | 0.22857608 |
| 233 | 8 | 0 | 0 | -0.11283 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.0224811 | 0 | -0.0224811 | 0.29652182 |
| 233 | 9 | 0 | 0 | -0.98218 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.1878778 | 0 | -0.1878778 | 0.4383696 |
| 233 | 10 | 0 | 0 | -1.57636 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.29254804 | 0 | -0.292548 | 0.53034294 |
| 233 | 11 | 0 | 0 | -1.48956 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.27374255 | 0 | -0.2737425 | 0.48698043 |
| 233 | 12 | 0 | 0 | -2.20983 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.38561687 | 0 | -0.3856169 | 0.59010798 |
| 233 | 13 | 0 | 0 | -1.56502 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.27987552 | 0 | -0.2798755 | 0.49701016 |
| 233 | 14 | 0 | 0 | -1.07177 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.18220066 | 0 | -0.1822007 | 0.35646094 |
| 233 | 15 | 0 | 0 | -0.47086 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.07752265 | 0 | -0.0775226 | 0.39671575 |
| 233 | 16 | 0 | 0 | 0.168212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.03024304 | 0 | 0.03024304 | 0.190979 |
| 233 | 17 | 0 | 0 | 0.495108 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.09844917 | 0 | 0.09844917 | 0.19702292 |
| 233 | 18 | 0 | 0 | 0.998745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.22884655 | 0 | 0.22884655 | 0.19102398 |
| 233 | 19 | 0 | 0 | 1.124838 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27645467 | 0 | 0.27645467 | 0.18604935 |
| 233 | 20 | 0 | 0 | 1.10011 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26264824 | 0 | 0.26264824 | 0.20791651 |
| 233 | 21 | 0 | 0 | 1.02836 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24925686 | 0 | 0.24925686 | 0.21756475 |
| 233 | 22 | 0 | 0 | 0.871644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22815302 | 0 | 0.22815302 | 0.21256325 |
| 233 | 23 | 0 | 0 | 0.688065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18379224 | 0 | 0.18379224 | 0.15597773 |
| 233 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.14872892 | 0 | 0.14872892 | 0.10101185 |
| 234 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.12811934 | 0 | 0.12811934 | 0.05816167 |
| 234 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11918644 | 0 | 0.11918644 | 0.04234586 |
| 234 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.11995286 | 0 | 0.11995286 | 0.0427802 |
| 234 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14200084 | 0 | 0.14200084 | 0.09164891 |
| 234 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.15892878 | 0 | 0.15892878 | 0.12837378 |
| 234 | 6 | 0 | 0 | 0.670253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.17673024 | 0 | 0.17673024 | 0.14523448 |
| 234 | 7 | 0 | 0 | 0.499125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.10539523 | 0 | 0.10539523 | 0.22836493 |
| 234 | 8 | 0 | 0 | -0.28383 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.05655332 | 0 | -0.0565533 | 0.32142841 |
| 234 | 9 | 0 | 0 | -1.06718 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.20413714 | 0 | -0.2041371 | 0.45462895 |
| 234 | 10 | 0 | 0 | -1.61736 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.30015701 | 0 | -0.300157 | 0.54648878 |
| 234 | 11 | 0 | 0 | -2.08956 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.38400686 | 0 | -0.3840069 | 0.60533078 |
| 234 | 12 | 0 | 0 | -2.33983 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.4083019 | 0 | -0.4083019 | 0.60424251 |
| 234 | 13 | 0 | 0 | -2.32002 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.41489394 | 0 | -0.4148939 | 0.75148857 |
| 234 | 14 | 0.352 | 0 | -1.87577 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.31888042 | 0 | -0.3188804 | 0.72604035 |
| 234 | 15 | 0.708 | 0 | -1.12386 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.185033 | 0 | -0.185033 | 0.66047012 |
| 234 | 16 | 0.942 | 0 | -0.27179 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.04886502 | 0 | -0.048865 | 0.63775972 |
| 234 | 17 | 1.025 | 0 | 0.649108 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.12907116 | 0 | 0.12907116 | 0.58576301 |
| 234 | 18 | 0 | 0 | 0.556745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.12756927 | 0 | 0.12756927 | 0.722386 |
| 234 | 19 | 0 | 0 | 1.115725 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27421495 | 0 | 0.27421495 | 0.18755175 |
| 234 | 20 | 0 | 0 | 1.09111 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26049953 | 0 | 0.26049953 | 0.20958773 |
| 234 | 21 | 0 | 0 | 1.02036 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.2473178 | 0 | 0.2473178 | 0.21926142 |
| 234 | 22 | 0 | 0 | 0.864644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22632077 | 0 | 0.22632077 | 0.21439549 |
| 234 | 23 | 0 | 0 | 0.682065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18218955 | 0 | 0.18218955 | 0.15758041 |
| 234 | 24 | 0 | 0 | 0.529147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.1481689 | 0 | 0.1481689 | 0.0886912 |
| 235 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11427874 | 0 | 0.11427874 | 0.05786079 |
| 235 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.04203397 |
| 235 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.05704311 |
| 235 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14168874 | 0 | 0.14168874 | 0.04483476 |
| 235 | 5 | 0 | 0 | 0.510158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.15799967 | 0 | 0.15799967 | 0.07820123 |
| 235 | 6 | 0 | 0 | 0.621253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.16381008 | 0 | 0.16381008 | 0.13125959 |
| 235 | 7 | 0 | 0 | 0.398125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.08406809 | 0 | 0.08406809 | 0.23976754 |
| 235 | 8 | 0 | 0 | -0.37683 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.07508381 | 0 | -0.0750838 | 0.33975966 |
| 235 | 9 | 0 | 0 | -1.06718 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.20413713 | 0 | -0.2041371 | 0.4634281 |
| 235 | 10 | 0 | 0 | -1.66236 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.3085083 | 0 | -0.3085083 | 0.55428331 |
| 235 | 11 | 0 | 0 | -2.10756 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.38731479 | 0 | -0.3873148 | 0.67332713 |
| 235 | 12 | 0 | 0 | -2.31083 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.40324139 | 0 | -0.4032414 | 0.77385687 |
| 235 | 13 | 0 | 0 | -2.33802 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.41811291 | 0 | -0.4181129 | 0.86826607 |
| 235 | 14 | 0.923 | 0 | -1.33177 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.22640057 | 0 | -0.2264006 | 0.70768039 |
| 235 | 15 | 1.131 | 0 | -0.72586 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.119506 | 0 | -0.119506 | 0.65454303 |
| 235 | 16 | 1.268 | 0 | 0.010212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.00183606 | 0 | 0.00183606 | 0.61960085 |
| 235 | 17 | 1.28 | 0 | 0.841107 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.1672492 | 0 | 0.1672492 | 0.56528204 |
| 235 | 18 | 1.17 | 0 | 1.683745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.38580347 | 0 | 0.38580347 | 0.52555972 |
| 235 | 19 | 0 | 0 | 1.11107 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27307087 | 0 | 0.27307087 | 0.61068803 |
| 235 | 20 | 0 | 0 | 1.08411 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.25882828 | 0 | 0.25882828 | 0.49536815 |
| 235 | 21 | 0 | 0 | 1.01236 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24537873 | 0 | 0.24537873 | 0.22023094 |
| 235 | 22 | 0 | 0 | 0.859644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22501202 | 0 | 0.22501202 | 0.21518072 |
| 235 | 23 | 0 | 0 | 0.680065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18165531 | 0 | 0.18165531 | 0.1575804 |
| 235 | 24 | 0 | 0 | 0.528147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.14788887 | 0 | 0.14788887 | 0.08897122 |
| 236 | 1 | 0 | 0 | 0.378812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11397786 | 0 | 0.11397786 | 0.05816168 |
| 236 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.04203397 |
| 236 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.04246325 |
| 236 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.04483476 |
| 236 | 5 | 0 | 0 | 0.464158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.14375314 | 0 | 0.14375314 | 0.09244775 |
| 236 | 6 | 0 | 0 | 0.620253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.16354639 | 0 | 0.16354639 | 0.11913045 |
| 236 | 7 | 0 | 0 | 0.417125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.08808013 | 0 | 0.08808013 | 0.23554436 |
| 236 | 8 | 0 | 0 | -0.35983 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.07169652 | 0 | -0.0716965 | 0.33637238 |
| 236 | 9 | 0 | 0 | -1.04818 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.2005027 | 0 | -0.2005027 | 0.45979366 |
| 236 | 10 | 0 | 0 | -1.63736 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.3038687 | 0 | -0.3038687 | 0.54964371 |
| 236 | 11 | 0 | 0 | -2.09156 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.38437442 | 0 | -0.3843744 | 0.72368119 |
| 236 | 12 | 0 | 0 | -2.28483 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.39870439 | 0 | -0.3987044 | 0.82690497 |
| 236 | 13 | 0.211 | 0 | -2.13802 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.38234646 | 0 | -0.3823465 | 0.89974056 |
| 236 | 14 | 1.181 | 0 | -1.04577 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.17778064 | 0 | -0.1777806 | 0.71635036 |
| 236 | 15 | 1.364 | 0 | -0.46386 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.07637015 | 0 | -0.0763701 | 0.63511541 |
| 236 | 16 | 1.473 | 0 | 0.243212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.04372738 | 0 | 0.04372738 | 0.58633948 |
| 236 | 17 | 1.54 | 0 | 1.133107 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.22531161 | 0 | 0.22531161 | 0.52272947 |
| 236 | 18 | 1.395 | 0 | 1.930745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.44239954 | 0 | 0.44239954 | 0.48958576 |
| 236 | 19 | 1.042 | 0 | 2.149056 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.52817979 | 0 | 0.52817979 | 0.42046317 |
| 236 | 20 | 0 | 0 | 1.07911 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.25763454 | 0 | 0.25763454 | 0.54646002 |
| 236 | 21 | 0.438 | 0 | 1.44336 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.3498457 | 0 | 0.3498457 | 0.37293211 |
| 236 | 22 | 0 | 0 | 0.854644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22370327 | 0 | 0.22370327 | 0.37982162 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 236 | 23 | 0 | 0 | 0.680065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18165531 | 0 | 0.18165531 | 0.23718061 |
| 236 | 24 | 0 | 0 | 0.527147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.14760886 | 0 | 0.14760886 | 0.10073184 |
| 237 | 1 | 0 | 0 | 0.377812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11367698 | 0 | 0.11367698 | 0.07079874 |
| 237 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.05482171 |
| 237 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.0557753 |
| 237 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.05794272 |
| 237 | 5 | 0 | 0 | 0.463158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.14344343 | 0 | 0.14344343 | 0.09151863 |
| 237 | 6 | 0 | 0 | 0.617253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.16275537 | 0 | 0.16275537 | 0.11886678 |
| 237 | 7 | 0 | 0 | 0.772425 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.16310524 | 0 | 0.16310524 | 0.16051925 |
| 237 | 8 | 0 | 0 | -0.15783 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.03144746 | 0 | -0.0314475 | 0.29612332 |
| 237 | 9 | 0 | 0 | -0.70118 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.1341264 | 0 | -0.1341264 | 0.38461821 |
| 237 | 10 | 0 | 0 | -0.31336 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.05815529 | 0 | -0.0581553 | 0.30430147 |
| 237 | 11 | 0 | 0 | -0.79456 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.14601968 | 0 | -0.1460197 | 0.36715984 |
| 237 | 12 | 0 | 0 | -1.04583 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.18249843 | 0 | -0.1824984 | 0.37826454 |
| 237 | 13 | 0 | 0 | -1.00202 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.17919293 | 0 | -0.1791929 | 0.55298468 |
| 237 | 14 | 0.305 | 0 | -0.62477 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.10621077 | 0 | -0.1062108 | 0.53156064 |
| 237 | 15 | 0.602 | 0 | -0.24986 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.04113705 | 0 | -0.041137 | 0.50718962 |
| 237 | 16 | 0.642 | 0 | 0.842212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.15142219 | 0 | 0.15142219 | 0.35584738 |
| 237 | 17 | 0.606 | 0 | 1.469108 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.29212325 | 0 | 0.29212325 | 0.29147384 |
| 237 | 18 | 0.497 | 0 | 1.588045 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.3638753 | 0 | 0.3638753 | 0.33530972 |
| 237 | 19 | 0 | 0 | 1.111264 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27311863 | 0 | 0.27311863 | 0.43270065 |
| 237 | 20 | 0 | 0 | 1.08211 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.25835079 | 0 | 0.25835079 | 0.402973 |
| 237 | 21 | 0 | 0 | 1.01136 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24513634 | 0 | 0.24513634 | 0.36057059 |
| 237 | 22 | 0 | 0 | 0.859644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22501202 | 0 | 0.22501202 | 0.30810205 |
| 237 | 23 | 0 | 0 | 0.680065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18165531 | 0 | 0.18165531 | 0.18669593 |
| 237 | 24 | 0 | 0 | 0.529147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.1481689 | 0 | 0.1481689 | 0.1001718 |
| 238 | 1 | 0 | 0 | 0.378812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11397786 | 0 | 0.11397786 | 0.07079874 |
| 238 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.0551336 |
| 238 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.0557753 |
| 238 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.05825481 |
| 238 | 5 | 0 | 0 | 0.465158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.14406285 | 0 | 0.14406285 | 0.09089922 |
| 238 | 6 | 0 | 0 | 0.621253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.16381008 | 0 | 0.16381008 | 0.11807576 |
| 238 | 7 | 0 | 0 | 0.777425 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.16416104 | 0 | 0.16416104 | 0.15946345 |
| 238 | 8 | 0 | 0 | 0.038173 | 0 | 0 | 0 | 0.1992527 | 11.76 | 0.00760607 | 0 | 0.00760607 | 0.25706979 |
| 238 | 9 | 0 | 0 | -0.39318 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.07521025 | 0 | -0.0752103 | 0.32570206 |
| 238 | 10 | 0 | 0 | -0.00936 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.00173771 | 0 | -0.0017377 | 0.23953261 |
| 238 | 11 | 0 | 0 | -0.21556 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.0396146 | 0 | -0.0396146 | 0.25285249 |
| 238 | 12 | 0 | 0 | -0.24283 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.04237465 | 0 | -0.0423746 | 0.24704027 |
| 238 | 13 | 0 | 0 | -0.30302 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.05418912 | 0 | -0.0541891 | 0.24879088 |
| 238 | 14 | 0 | 0 | -0.29077 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.04943087 | 0 | -0.0494309 | 0.22420115 |
| 238 | 15 | 0 | 0 | -0.12086 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.0198984 | 0 | -0.0198984 | 0.20392151 |
| 238 | 16 | 0 | 0 | 0.181212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.03258033 | 0 | 0.03258033 | 0.19781106 |
| 238 | 17 | 0 | 0 | 0.283108 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.05629424 | 0 | 0.05629424 | 0.2393767 |
| 238 | 18 | 0 | 0 | 0.802745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.18393626 | 0 | 0.18393626 | 0.23639254 |
| 238 | 19 | 0 | 0 | 1.128325 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27731185 | 0 | 0.27731185 | 0.18519217 |
| 238 | 20 | 0 | 0 | 1.09811 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26217075 | 0 | 0.26217075 | 0.208394 |
| 238 | 21 | 0 | 0 | 1.026361 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.2487721 | 0 | 0.2487721 | 0.21804951 |
| 238 | 22 | 0 | 0 | 0.873644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22867652 | 0 | 0.22867652 | 0.21203974 |
| 238 | 23 | 0 | 0 | 0.689065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18405935 | 0 | 0.18405935 | 0.15571062 |
| 238 | 24 | 0 | 0 | 0.577147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.1616096 | 0 | 0.1616096 | 0.08813118 |
| 239 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.12811934 | 0 | 0.12811934 | 0.05816167 |
| 239 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11918644 | 0 | 0.11918644 | 0.04234586 |
| 239 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.11995286 | 0 | 0.11995286 | 0.0427802 |
| 239 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14200084 | 0 | 0.14200084 | 0.04483475 |
| 239 | 5 | 0 | 0 | 0.511158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.15830937 | 0 | 0.15830937 | 0.07820123 |
| 239 | 6 | 0 | 0 | 0.668253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.17620289 | 0 | 0.17620289 | 0.11886678 |
| 239 | 7 | 0 | 0 | 0.844425 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.17830874 | 0 | 0.17830874 | 0.15524025 |
| 239 | 8 | 0 | 0 | 0.730173 | 0 | 0 | 0 | 0.1992527 | 11.76 | 0.14548895 | 0 | 0.14548895 | 0.12855177 |
| 239 | 9 | 0 | 0 | 0.205818 | 0 | 0 | 0 | 0.1912861 | 11.76 | 0.03937013 | 0 | 0.03937013 | 0.21992083 |
| 239 | 10 | 0 | 0 | 0.135637 | 0 | 0 | 0 | 0.1855841 | 11.76 | 0.025172 | 0 | 0.025172 | 0.2126229 |
| 239 | 11 | 0 | 0 | -0.21756 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.03998214 | 0 | -0.0399821 | 0.25322003 |
| 239 | 12 | 0 | 0 | -1.70483 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.29749419 | 0 | -0.2974942 | 0.49413279 |
| 239 | 13 | 0 | 0 | -0.76002 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.13591549 | 0 | -0.1359155 | 0.33087491 |
| 239 | 14 | 0 | 0 | -1.14977 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.19546063 | 0 | -0.1954606 | 0.37057092 |
| 239 | 15 | 0 | 0 | 0.25814 | 0 | 0 | 0 | 0.1646407 | 11.76 | 0.04250041 | 0 | 0.04250041 | 0.14152271 |
| 239 | 16 | 0 | 0 | 0.328212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.0590096 | 0 | 0.0590096 | 0.16311139 |
| 239 | 17 | 0 | 0 | 0.819108 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.16287464 | 0 | 0.16287464 | 0.13339284 |
| 239 | 18 | 0 | 0 | 1.128375 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.2585492 | 0 | 0.2585492 | 0.16223786 |
| 239 | 19 | 0 | 0 | 1.133337 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27854374 | 0 | 0.27854374 | 0.18445182 |
| 239 | 20 | 0 | 0 | 1.10011 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26264824 | 0 | 0.26264824 | 0.20791651 |
| 239 | 21 | 0 | 0 | 1.026361 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.2487721 | 0 | 0.2487721 | 0.21804951 |
| 239 | 22 | 0 | 0 | 0.917644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.24019353 | 0 | 0.24019353 | 0.20052274 |
| 239 | 23 | 0 | 0 | 0.733065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.19581239 | 0 | 0.19581239 | 0.14395758 |
| 239 | 24 | 0 | 0 | 0.576147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.16132959 | 0 | 0.16132959 | 0.08841119 |
| 240 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.12811934 | 0 | 0.12811934 | 0.05816167 |
| 240 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11918644 | 0 | 0.11918644 | 0.04234586 |
| 240 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.12026982 | 0 | 0.12026982 | 0.04246324 |
| 240 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14200084 | 0 | 0.14200084 | 0.04483475 |
| 240 | 5 | 0 | 0 | 0.511158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.15830937 | 0 | 0.15830937 | 0.07789152 |
| 240 | 6 | 0 | 0 | 0.668253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.17620289 | 0 | 0.17620289 | 0.11886678 |
| 240 | 7 | 0 | 0 | 0.774625 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.16356979 | 0 | 0.16356979 | 0.16997921 |
| 240 | 8 | 0 | 0 | 0.790373 | 0 | 0 | 0 | 0.1992527 | 11.76 | 0.15748397 | 0 | 0.15748397 | 0.10719188 |
| 240 | 9 | 0 | 0 | -0.25818 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.04938664 | 0 | -0.0493866 | 0.29987844 |
| 240 | 10 | 0 | 0 | -1.42736 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.26489602 | 0 | -0.264896 | 0.51122778 |
| 240 | 11 | 0 | 0 | -2.05356 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.37739102 | 0 | -0.377391 | 0.59026134 |
| 240 | 12 | 0 | 0 | -0.81083 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.14149085 | 0 | -0.1414908 | 0.33778045 |
| 240 | 13 | 0 | 0 | -0.23002 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.04113437 | 0 | -0.0411344 | 0.24378357 |
| 240 | 14 | 0 | 0 | -0.25677 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.04365088 | 0 | -0.0436509 | 0.21791116 |
| 240 | 15 | 0 | 0 | -0.02786 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.00458683 | 0 | -0.0045868 | 0.23372149 |
| 240 | 16 | 0 | 0 | 0.221212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.03977196 | 0 | 0.03977196 | 0.28536929 |
| 240 | 17 | 0 | 0 | 0.533107 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.10600524 | 0 | 0.10600524 | 0.33800333 |
| 240 | 18 | 0 | 0 | 1.092145 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.25024768 | 0 | 0.25024768 | 0.34422303 |
| 240 | 19 | 0 | 0 | 1.111338 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27313674 | 0 | 0.27313674 | 0.36804424 |
| 240 | 20 | 0 | 0 | 1.08411 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.25882828 | 0 | 0.25882828 | 0.21030401 |
| 240 | 21 | 0 | 0 | 1.01636 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24634825 | 0 | 0.24634825 | 0.21998858 |
| 240 | 22 | 0 | 0 | 0.865644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22658252 | 0 | 0.22658252 | 0.21387199 |
| 240 | 23 | 0 | 0 | 0.684065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18272377 | 0 | 0.18272377 | 0.15677906 |
| 240 | 24 | 0 | 0 | 0.529147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.1481689 | 0 | 0.1481689 | 0.0886912 |
| 241 | 1 | 0 | 0 | 0.378812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11397786 | 0 | 0.11397786 | 0.05816168 |
| 241 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.04203397 |
| 241 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.04246325 |
| 241 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.0591911 |
| 241 | 5 | 0 | 0 | 0.510158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.15799967 | 0 | 0.15799967 | 0.07820123 |
| 241 | 6 | 0 | 0 | 0.666253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.17567553 | 0 | 0.17567553 | 0.11913045 |
| 241 | 7 | 0 | 0 | 0.526125 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.11109655 | 0 | 0.11109655 | 0.21252794 |
| 241 | 8 | 0 | 0 | -0.10883 | 0 | 0 | 0 | 0.1992527 | 11.76 | -0.02168409 | 0 | -0.0216841 | 0.29552555 |
| 241 | 9 | 0 | 0 | -0.95318 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.18233051 | 0 | -0.1823305 | 0.44123891 |
| 241 | 10 | 0 | 0 | -1.41336 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.26229785 | 0 | -0.2622978 | 0.50807286 |
| 241 | 11 | 0 | 0 | -1.90456 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.35000868 | 0 | -0.3500087 | 0.72717287 |
| 241 | 12 | 0 | 0 | -1.85983 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.32454172 | 0 | -0.3245417 | 0.78223289 |
| 241 | 13 | 0.208 | 0 | -2.05102 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.36678805 | 0 | -0.3667881 | 0.89652163 |
| 241 | 14 | 1.128 | 0 | -0.20977 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.0356609 | 0 | -0.0356609 | 0.5672606 |
| 241 | 15 | 1.395 | 0 | -0.28686 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.04722874 | 0 | -0.0472287 | 0.61223037 |
| 241 | 16 | 1.549 | 0 | 0.532212 | 0 | 0 | 0 | 0.179791 | 11.76 | 0.09568699 | 0 | 0.09568699 | 0.54300981 |
| 241 | 17 | 1.376 | 0 | 1.685107 | 0 | 0 | 0 | 0.198844 | 11.76 | 0.33507355 | 0 | 0.33507355 | 0.41595017 |
| 241 | 18 | 1.246 | 0 | 2.240645 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.51340821 | 0 | 0.51340821 | 0.42957549 |
| 241 | 19 | 0.979 | 0 | 2.076324 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.51030443 | 0 | 0.51030443 | 0.4122866 |
| 241 | 20 | 0 | 0 | 1.07711 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.25715705 | 0 | 0.25715705 | 0.51781035 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 241 | 21 | 0 | 0 | 1.01036 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24489397 | 0 | 0.24489397 | 0.2207157 |
| 241 | 22 | 0 | 0 | 0.863644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22605903 | 0 | 0.22605903 | 0.21439548 |
| 241 | 23 | 0 | 0 | 0.681065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.18192242 | 0 | 0.18192242 | 0.15758041 |
| 241 | 24 | 0 | 0 | 0.529147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.1481689 | 0 | 0.1481689 | 0.0886912 |
| 242 | 1 | 0 | 0 | 0.378812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11397786 | 0 | 0.11397786 | 0.05816168 |
| 242 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.10483922 | 0 | 0.10483922 | 0.04203397 |
| 242 | 3 | 0 | 0 | 0.332456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.105373 | 0 | 0.105373 | 0.04246325 |
| 242 | 4 | 0 | 0 | 0.407993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.1273324 | 0 | 0.1273324 | 0.04483476 |
| 242 | 5 | 0 | 0 | 0.463158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.14344343 | 0 | 0.14344343 | 0.07851094 |
| 242 | 6 | 0 | 0 | 0.618253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.16301904 | 0 | 0.16301904 | 0.1196578 |
| 242 | 7 | 0 | 0 | 0.815495 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.17219989 | 0 | 0.17219989 | 0.1514246 |
| 242 | 8 | 0 | 0 | 0.544173 | 0 | 0 | 0 | 0.1992527 | 11.76 | 0.10842795 | 0 | 0.10842795 | 0.15624791 |
| 242 | 9 | 0 | 0 | -0.11418 | 0 | 0 | 0 | 0.1912861 | 11.76 | -0.02184145 | 0 | -0.0218414 | 0.27233325 |
| 242 | 10 | 0 | 0 | -0.47036 | 0 | 0 | 0 | 0.1855841 | 11.76 | -0.087292 | 0 | -0.087292 | 0.3250869 |
| 242 | 11 | 0 | 0 | -0.70956 | 0 | 0 | 0 | 0.1837739 | 11.76 | -0.13039889 | 0 | -0.1303989 | 0.34363678 |
| 242 | 12 | 0 | 0 | -1.62483 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.28353412 | 0 | -0.2835341 | 0.48819974 |
| 242 | 13 | 0 | 0 | -1.76502 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.31564199 | 0 | -0.315642 | 0.51847004 |
| 242 | 14 | 0 | 0 | -1.46477 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.24901056 | 0 | -0.2490106 | 0.42344085 |
| 242 | 15 | 0 | 0 | -1.36486 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.2247114 | 0 | -0.2247114 | 0.40824058 |
| 242 | 16 | 0 | 0 | -0.44179 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.0794295 | 0 | -0.0794295 | 0.30083134 |
| 242 | 17 | 0 | 0 | -0.07089 | 0 | 0 | 0 | 0.198844 | 11.76 | -0.01409654 | 0 | -0.0140965 | 0.30976748 |
| 242 | 18 | 0 | 0 | 0.980745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.22472213 | 0 | 0.22472213 | 0.19537752 |
| 242 | 19 | 0 | 0 | 1.131338 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.2780522 | 0 | 0.2780522 | 0.18494336 |
| 242 | 20 | 0 | 0 | 1.09911 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26240951 | 0 | 0.26240951 | 0.20815524 |
| 242 | 21 | 0 | 0 | 1.02536 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.24852971 | 0 | 0.24852971 | 0.2182919 |
| 242 | 22 | 0 | 0 | 0.869644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22762952 | 0 | 0.22762952 | 0.21308674 |
| 242 | 23 | 0 | 0 | 0.686065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.183258 | 0 | 0.183258 | 0.15651197 |
| 242 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.14844891 | 0 | 0.14844891 | 0.08841119 |
| 243 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.3008824 | 11.76 | 0.11427874 | 0 | 0.11427874 | 0.07170139 |
| 243 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3118961 | 11.76 | 0.11918644 | 0 | 0.11918644 | 0.04203397 |
| 243 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3169536 | 11.76 | 0.11995286 | 0 | 0.11995286 | 0.0427802 |
| 243 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3120943 | 11.76 | 0.14168874 | 0 | 0.14168874 | 0.04514685 |
| 243 | 5 | 0 | 0 | 0.511158 | 0 | 0 | 0 | 0.309707 | 11.76 | 0.15830937 | 0 | 0.15830937 | 0.07789152 |
| 243 | 6 | 0 | 0 | 0.667253 | 0 | 0 | 0 | 0.2636769 | 11.76 | 0.17593922 | 0 | 0.17593922 | 0.11913045 |
| 243 | 7 | 0 | 0 | 0.870545 | 0 | 0 | 0 | 0.2111599 | 11.76 | 0.18382424 | 0 | 0.18382424 | 0.14972475 |
| 243 | 8 | 0 | 0 | 0.721173 | 0 | 0 | 0 | 0.1992527 | 11.76 | 0.14369568 | 0 | 0.14369568 | 0.13034504 |
| 243 | 9 | 0 | 0 | 0.377818 | 0 | 0 | 0 | 0.1912861 | 11.76 | 0.07227135 | 0 | 0.07227135 | 0.18701962 |
| 243 | 10 | 0 | 0 | 0.207637 | 0 | 0 | 0 | 0.1855841 | 11.76 | 0.03853406 | 0 | 0.03853406 | 0.20779771 |
| 243 | 11 | 0 | 0 | 0.040438 | 0 | 0 | 0 | 0.1837739 | 11.76 | 0.00743151 | 0 | 0.00743151 | 0.20599013 |
| 243 | 12 | 0 | 0 | -0.06183 | 0 | 0 | 0 | 0.1745004 | 11.76 | -0.01079007 | 0 | -0.0107901 | 0.20742868 |
| 243 | 13 | 0 | 0 | -0.08502 | 0 | 0 | 0 | 0.1788323 | 11.76 | -0.01520368 | 0 | -0.0152037 | 0.21016309 |
| 243 | 14 | 0 | 0 | -1.51977 | 0 | 0 | 0 | 0.1699997 | 11.76 | -0.25836055 | 0 | -0.2583606 | 0.43347084 |
| 243 | 15 | 0 | 0 | -0.76986 | 0 | 0 | 0 | 0.1646407 | 11.76 | -0.1267502 | 0 | -0.1267502 | 0.31834679 |
| 243 | 16 | 0 | 0 | -1.06779 | 0 | 0 | 0 | 0.179791 | 11.76 | -0.19197869 | 0 | -0.1919787 | 0.4135603 |
| 243 | 17 | 0 | 0 | -0.30789 | 0 | 0 | 0 | 0.198844 | 11.76 | -0.06122258 | 0 | -0.0612226 | 0.35709237 |
| 243 | 18 | 0 | 0 | 0.717745 | 0 | 0 | 0 | 0.2291341 | 11.76 | 0.16445987 | 0 | 0.16445987 | 0.25563978 |
| 243 | 19 | 0 | 0 | 1.129338 | 0 | 0 | 0 | 0.245773 | 11.76 | 0.27756066 | 0 | 0.27756066 | 0.1854349 |
| 243 | 20 | 0 | 0 | 1.09811 | 0 | 0 | 0 | 0.2387472 | 11.76 | 0.26217075 | 0 | 0.26217075 | 0.208394 |
| 243 | 21 | 0 | 0 | 1.026361 | 0 | 0 | 0 | 0.2423828 | 11.76 | 0.2487721 | 0 | 0.2487721 | 0.21804951 |
| 243 | 22 | 0 | 0 | 0.870644 | 0 | 0 | 0 | 0.2617502 | 11.76 | 0.22789127 | 0 | 0.22789127 | 0.212825 |
| 243 | 23 | 0 | 0 | 0.686065 | 0 | 0 | 0 | 0.2671147 | 11.76 | 0.183258 | 0 | 0.183258 | 0.15651197 |
| 243 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.2800146 | 11.76 | 0.14844891 | 0 | 0.14844891 | 0.08841119 |
| 244 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15753032 | 0 | 0.15753032 | 0.07188319 |
| 244 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.1470669 | 0 | 0.1470669 | 0.05186668 |
| 244 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1507047 | 0 | 0.1507047 | 0.05374758 |
| 244 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18002813 | 0 | 0.18002813 | 0.05736309 |
| 244 | 5 | 0 | 0 | 0.511158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19389046 | 0 | 0.19389046 | 0.09615679 |
| 244 | 6 | 0 | 0 | 0.668253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.24358826 | 0 | 0.24358826 | 0.16578311 |
| 244 | 7 | 0 | 0 | 0.868645 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.24803964 | 0 | 0.24803964 | 0.20615361 |
| 244 | 8 | 0 | 0 | 0.736173 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.20064968 | 0 | 0.20064968 | 0.17666364 |
| 244 | 9 | 0 | 0 | 0.209818 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.05557684 | 0 | 0.05557684 | 0.30585716 |
| 244 | 10 | 0 | 0 | 0.675637 | 0 | 0 | 0 | 0.2556826 | 11.76 | 0.17274849 | 0 | 0.17274849 | 0.15716694 |
| 244 | 11 | 0 | 0 | 0.431438 | 0 | 0 | 0 | 0.2410825 | 11.76 | 0.10401223 | 0 | 0.10401223 | 0.17789212 |
| 244 | 12 | 0 | 0 | 0.123166 | 0 | 0 | 0 | 0.2351609 | 11.76 | 0.0289638 | 0 | 0.0289638 | 0.23767724 |
| 244 | 13 | 0 | 0 | -0.89402 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.19812304 | 0 | -0.198123 | 0.44126915 |
| 244 | 14 | 0 | 0 | -0.98577 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.2116371 | 0 | -0.2116371 | 0.43385678 |
| 244 | 15 | 0 | 0 | -0.23586 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.05091709 | 0 | -0.0509171 | 0.29328973 |
| 244 | 16 | 0 | 0 | -1.09979 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.24616677 | 0 | -0.2461668 | 0.52403966 |
| 244 | 17 | 0 | 0 | -0.17689 | 0 | 0 | 0 | 0.2913533 | 11.76 | -0.05153822 | 0 | -0.0515382 | 0.48767924 |
| 244 | 18 | 0 | 0 | 0.620745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.20640293 | 0 | 0.20640293 | 0.40688309 |
| 244 | 19 | 0 | 0 | 1.138338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.36170983 | 0 | 0.36170983 | 0.24006112 |
| 244 | 20 | 0 | 0 | 1.10511 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.3542272 | 0 | 0.3542272 | 0.28010478 |
| 244 | 21 | 0 | 0 | 1.03036 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33788943 | 0 | 0.33788943 | 0.29632312 |
| 244 | 22 | 0 | 0 | 0.875644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.29658427 | 0 | 0.29658427 | 0.27573372 |
| 244 | 23 | 0 | 0 | 0.736065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25737062 | 0 | 0.25737062 | 0.20557603 |
| 244 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20801269 | 0 | 0.20801269 | 0.11359994 |
| 245 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15790027 | 0 | 0.15790027 | 0.07151325 |
| 245 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.14745176 | 0 | 0.14745176 | 0.05186667 |
| 245 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.15110292 | 0 | 0.15110292 | 0.07126881 |
| 245 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18042468 | 0 | 0.18042468 | 0.10653448 |
| 245 | 5 | 0 | 0.122 | 0.590158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.2238564 | 0 | 0.2238564 | 0.13674359 |
| 245 | 6 | 0 | 0.153 | 0.779253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.28404944 | 0 | 0.28404944 | 0.20004754 |
| 245 | 7 | 0 | 0.099 | 0.887725 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.25348789 | 0 | 0.25348789 | 0.21840929 |
| 245 | 8 | 0 | 0 | -0.10983 | 0 | 0 | 0 | 0.2725578 | 11.76 | -0.02993422 | 0 | -0.0299342 | 0.40724754 |
| 245 | 9 | 0 | 0 | -0.80018 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.21195316 | 0 | -0.2119532 | 0.56120263 |
| 245 | 10 | 0 | 0 | -1.55036 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.39640091 | 0 | -0.3964009 | 0.72631634 |
| 245 | 11 | 0 | 0 | -1.92056 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.46301376 | 0 | -0.4630138 | 0.74491812 |
| 245 | 12 | 0 | 0 | -2.14483 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.50438103 | 0 | -0.504381 | 0.77102207 |
| 245 | 13 | 0 | 0 | -2.20802 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.48931868 | 0 | -0.4893187 | 0.73246479 |
| 245 | 14 | 0 | 0 | -1.29877 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.27883574 | 0 | -0.2788357 | 0.50105542 |
| 245 | 15 | 0 | 0 | -0.00086 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.00018557 | 0 | -0.0001856 | 0.24234235 |
| 245 | 16 | 0 | 0 | -1.08179 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.2421378 | 0 | -0.2421378 | 0.5200107 |
| 245 | 17 | 0 | 0 | 0.009107 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.00265349 | 0 | 0.00265349 | 0.43290484 |
| 245 | 18 | 0 | 0 | 0.688745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.22901348 | 0 | 0.22901348 | 0.38427254 |
| 245 | 19 | 0 | 0 | 1.135338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.36075657 | 0 | 0.36075657 | 0.24069658 |
| 245 | 20 | 0 | 0 | 1.10311 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35358614 | 0 | 0.35358614 | 0.28074584 |
| 245 | 21 | 0 | 0 | 1.02836 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33723358 | 0 | 0.33723358 | 0.29697898 |
| 245 | 22 | 0 | 0 | 0.873644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.29590688 | 0 | 0.29590688 | 0.27641112 |
| 245 | 23 | 0 | 0 | 0.690065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.24128637 | 0 | 0.24128637 | 0.20557603 |
| 245 | 24 | 0 | 0 | 0.577147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20765291 | 0 | 0.20765291 | 0.11395972 |
| 246 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15753032 | 0 | 0.15753032 | 0.07188319 |
| 246 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.1470669 | 0 | 0.1470669 | 0.05225153 |
| 246 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.15110292 | 0 | 0.15110292 | 0.05334937 |
| 246 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18042468 | 0 | 0.18042468 | 0.05696654 |
| 246 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19464908 | 0 | 0.19464908 | 0.0957775 |
| 246 | 6 | 0 | 0 | 0.672253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.24504633 | 0 | 0.24504633 | 0.19348626 |
| 246 | 7 | 0 | 0 | 0.880072 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.25130242 | 0 | 0.25130242 | 0.22801901 |
| 246 | 8 | 0 | 0.099 | 0.849673 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.231585 | 0 | 0.231585 | 0.16317203 |
| 246 | 9 | 0 | 0 | -0.11018 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.02918515 | 0 | -0.0291852 | 0.39088402 |
| 246 | 10 | 0 | 0 | 0.104637 | 0 | 0 | 0 | 0.2556826 | 11.76 | 0.02675374 | 0 | 0.02675374 | 0.31517875 |
| 246 | 11 | 0 | 0 | 0.075438 | 0 | 0 | 0 | 0.2410825 | 11.76 | 0.01818687 | 0 | 0.01818687 | 0.26371748 |
| 246 | 12 | 0 | 0 | 0.250166 | 0 | 0 | 0 | 0.2351609 | 11.76 | 0.05882922 | 0 | 0.05882922 | 0.20781181 |
| 246 | 13 | 0 | 0 | 0.074984 | 0 | 0 | 0 | 0.2216101 | 11.76 | 0.01661712 | 0 | 0.01661712 | 0.22652899 |
| 246 | 14 | 0 | 0 | -2.03477 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.43684913 | 0 | -0.4368491 | 0.65906881 |
| 246 | 15 | 0 | 0 | -1.22986 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.26550057 | 0 | -0.2655006 | 0.50787321 |
| 246 | 16 | 0 | 0 | -0.63979 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.14320443 | 0 | -0.1432044 | 0.42107732 |
| 246 | 17 | 0 | 0 | -0.15889 | 0 | 0 | 0 | 0.2913533 | 11.76 | -0.04629386 | 0 | -0.0462939 | 0.48243488 |
| 246 | 18 | 0 | 0 | 0.952745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.31679573 | 0 | 0.31679573 | 0.29649029 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 246 | 19 | 0 | 0 | 1.138338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.36170983 | 0 | 0.36170983 | 0.24006112 |
| 246 | 20 | 0 | 0 | 1.10611 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35454775 | 0 | 0.35454775 | 0.27978423 |
| 246 | 21 | 0 | 0 | 1.03136 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33821734 | 0 | 0.33821734 | 0.29599521 |
| 246 | 22 | 0 | 0 | 0.922644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31250337 | 0 | 0.31250337 | 0.25981463 |
| 246 | 23 | 0 | 0 | 0.738065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25806992 | 0 | 0.25806992 | 0.20487672 |
| 246 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20801269 | 0 | 0.20801269 | 0.11359994 |
| 247 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15790027 | 0 | 0.15790027 | 0.07151325 |
| 247 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.14745176 | 0 | 0.14745176 | 0.05186667 |
| 247 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.15110292 | 0 | 0.15110292 | 0.08640078 |
| 247 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18042468 | 0 | 0.18042468 | 0.11684459 |
| 247 | 5 | 0 | 0.126 | 0.594158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.22537367 | 0 | 0.22537367 | 0.12839864 |
| 247 | 6 | 0 | 0.157 | 0.783253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.2855075 | 0 | 0.2855075 | 0.19348629 |
| 247 | 7 | 0 | 0.136 | 0.964225 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.27533228 | 0 | 0.27533228 | 0.21626769 |
| 247 | 8 | 0 | 0 | -0.12983 | 0 | 0 | 0 | 0.2725578 | 11.76 | -0.03538538 | 0 | -0.0353854 | 0.41269871 |
| 247 | 9 | 0 | 0 | -0.91818 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.24320915 | 0 | -0.2432091 | 0.59245861 |
| 247 | 10 | 0 | 0 | -0.37036 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.09469549 | 0 | -0.0946955 | 0.42461091 |
| 247 | 11 | 0 | 0 | -1.25756 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.3031761 | 0 | -0.3031761 | 0.58508046 |
| 247 | 12 | 0 | 0 | -0.28083 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.06604119 | 0 | -0.0660412 | 0.33268222 |
| 247 | 13 | 0 | 0 | -0.46602 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.10327391 | 0 | -0.1032739 | 0.34642002 |
| 247 | 14 | 0 | 0 | -0.24677 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.05297964 | 0 | -0.0529796 | 0.27519932 |
| 247 | 15 | 0 | 0 | -0.96886 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.2091562 | 0 | -0.2091562 | 0.45152884 |
| 247 | 16 | 0 | 0 | -0.34779 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.07784575 | 0 | -0.0778458 | 0.35571865 |
| 247 | 17 | 0 | 0 | -0.12589 | 0 | 0 | 0 | 0.2913533 | 11.76 | -0.0366792 | 0 | -0.0366792 | 0.47282023 |
| 247 | 18 | 0 | 0 | 1.106945 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.36806852 | 0 | 0.36806852 | 0.2452175 |
| 247 | 19 | 0 | 0 | 1.139338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.36202756 | 0 | 0.36202756 | 0.23974339 |
| 247 | 20 | 0 | 0 | 1.10911 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35550936 | 0 | 0.35550936 | 0.27882261 |
| 247 | 21 | 0 | 0 | 1.03236 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33854529 | 0 | 0.33854529 | 0.29566726 |
| 247 | 22 | 0 | 0 | 0.923644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31284207 | 0 | 0.31284207 | 0.25947593 |
| 247 | 23 | 0 | 0 | 0.739065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.2584196 | 0 | 0.2584196 | 0.20452705 |
| 247 | 24 | 0 | 0 | 0.579147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20837248 | 0 | 0.20837248 | 0.11324015 |
| 248 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15827021 | 0 | 0.15827021 | 0.0711433 |
| 248 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.14745176 | 0 | 0.14745176 | 0.09612509 |
| 248 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.15110292 | 0 | 0.15110292 | 0.14613223 |
| 248 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18082122 | 0 | 0.18082122 | 0.17196417 |
| 248 | 5 | 0 | 0.29 | 0.760158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.28834008 | 0 | 0.28834008 | 0.12953659 |
| 248 | 6 | 0 | 0.281 | 0.909253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.33143639 | 0 | 0.33143639 | 0.19713141 |
| 248 | 7 | 0 | 0.302 | 1.143757 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.32659721 | 0 | 0.32659721 | 0.2303932 |
| 248 | 8 | 0 | 0.28 | 1.025573 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.27952792 | 0 | 0.27952792 | 0.168923 |
| 248 | 9 | 0 | 0 | -0.48318 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.12798584 | 0 | -0.1279858 | 0.48968471 |
| 248 | 10 | 0 | 0 | -0.46536 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.11898532 | 0 | -0.1189853 | 0.46091781 |
| 248 | 11 | 0 | 0 | -0.11356 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.02737772 | 0 | -0.0273777 | 0.30928208 |
| 248 | 12 | 0 | 0 | -0.75983 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.17868325 | 0 | -0.1786832 | 0.44532429 |
| 248 | 13 | 0 | 0 | -1.57402 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.34881787 | 0 | -0.3488179 | 0.59196398 |
| 248 | 14 | 0 | 0 | -1.04477 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.22430395 | 0 | -0.2243039 | 0.44652363 |
| 248 | 15 | 0 | 0 | -1.62786 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.3514203 | 0 | -0.3514203 | 0.59379294 |
| 248 | 16 | 0 | 0 | -0.31679 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.07090698 | 0 | -0.070907 | 0.34877988 |
| 248 | 17 | 0 | 0 | -0.12589 | 0 | 0 | 0 | 0.2913533 | 11.76 | -0.0366792 | 0 | -0.0366792 | 0.47282023 |
| 248 | 18 | 0 | 0 | 0.677745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.22535592 | 0 | 0.22535592 | 0.3879301 |
| 248 | 19 | 0 | 0 | 1.142338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.36298083 | 0 | 0.36298083 | 0.23879012 |
| 248 | 20 | 0 | 0 | 1.10911 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35550936 | 0 | 0.35550936 | 0.27882261 |
| 248 | 21 | 0 | 0 | 1.03236 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33854529 | 0 | 0.33854529 | 0.29566726 |
| 248 | 22 | 0 | 0 | 0.923644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31284207 | 0 | 0.31284207 | 0.25947593 |
| 248 | 23 | 0 | 0 | 0.740065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25876925 | 0 | 0.25876925 | 0.20417739 |
| 248 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20873229 | 0 | 0.20873229 | 0.11288034 |
| 249 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15827021 | 0 | 0.15827021 | 0.10665875 |
| 249 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.14745176 | 0 | 0.14745176 | 0.15154432 |
| 249 | 3 | 0 | 0 | 0.380456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.15150112 | 0 | 0.15150112 | 0.19511206 |
| 249 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18082122 | 0 | 0.18082122 | 0.23382494 |
| 249 | 5 | 0 | 0.471 | 0.942158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.35737554 | 0 | 0.35737554 | 0.12650204 |
| 249 | 6 | 0 | 0.367 | 0.996253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.36314921 | 0 | 0.36314921 | 0.20259913 |
| 249 | 7 | 0 | 0.342 | 1.182125 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.33755313 | 0 | 0.33755313 | 0.23485683 |
| 249 | 8 | 0 | 0.343 | 1.112673 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.3032677 | 0 | 0.3032677 | 0.16807807 |
| 249 | 9 | 0 | 0.247 | 0.545818 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.14457692 | 0 | 0.14457692 | 0.27115771 |
| 249 | 10 | 0 | 0.082 | -0.34936 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.08932616 | 0 | -0.0893262 | 0.43125865 |
| 249 | 11 | 0 | 0 | 0.051438 | 0 | 0 | 0 | 0.2410825 | 11.76 | 0.0124009 | 0 | 0.0124009 | 0.28059326 |
| 249 | 12 | 0 | 0 | -0.17783 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.04181963 | 0 | -0.0418196 | 0.31951322 |
| 249 | 13 | 0 | 0 | -1.07402 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.23801283 | 0 | -0.2380128 | 0.48115893 |
| 249 | 14 | 0 | 0 | -1.40177 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.300949 | 0 | -0.300949 | 0.52316868 |
| 249 | 15 | 0 | 0 | -0.50786 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.10963611 | 0 | -0.1096361 | 0.35200875 |
| 249 | 16 | 0 | 0 | -0.43479 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.09731907 | 0 | -0.0973191 | 0.37519196 |
| 249 | 17 | 0 | 0 | 0.291107 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.08481512 | 0 | 0.08481512 | 0.35132591 |
| 249 | 18 | 0 | 0 | 1.044345 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.3472535 | 0 | 0.3472535 | 0.26603252 |
| 249 | 19 | 0 | 0 | 1.143337 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.36329856 | 0 | 0.36329856 | 0.23847239 |
| 249 | 20 | 0 | 0 | 1.11011 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35582988 | 0 | 0.35582988 | 0.2785021 |
| 249 | 21 | 0 | 0 | 1.07836 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.35363022 | 0 | 0.35363022 | 0.28058233 |
| 249 | 22 | 0 | 0 | 0.923644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31284207 | 0 | 0.31284207 | 0.27505632 |
| 249 | 23 | 0 | 0 | 0.738065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25806992 | 0 | 0.25806992 | 0.20487672 |
| 249 | 24 | 0 | 0 | 0.579147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20837248 | 0 | 0.20837248 | 0.11324015 |
| 250 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15827021 | 0 | 0.15827021 | 0.0711433 |
| 250 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.14745176 | 0 | 0.14745176 | 0.05186667 |
| 250 | 3 | 0 | 0 | 0.380456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.15150112 | 0 | 0.15150112 | 0.09954172 |
| 250 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18082122 | 0 | 0.18082122 | 0.1358787 |
| 250 | 5 | 0 | 0.225 | 0.694158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.26330523 | 0 | 0.26330523 | 0.09994996 |
| 250 | 6 | 0 | 0.227 | 0.854253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.31138806 | 0 | 0.31138806 | 0.17125087 |
| 250 | 7 | 0 | 0.213 | 1.048766 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.29947277 | 0 | 0.29947277 | 0.20697569 |
| 250 | 8 | 0 | 0.178 | 0.600173 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.16358183 | 0 | 0.16358183 | 0.22981241 |
| 250 | 9 | 0 | 0.16 | 0.910818 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.24125856 | 0 | 0.24125856 | 0.13712785 |
| 250 | 10 | 0 | 0 | -1.50736 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.38540655 | 0 | -0.3854065 | 0.71557764 |
| 250 | 11 | 0 | 0 | -2.03956 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.4917026 | 0 | -0.4917026 | 0.77360696 |
| 250 | 12 | 0 | 0 | -2.25283 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.52977844 | 0 | -0.5297784 | 0.79641948 |
| 250 | 13 | 0 | 0 | -2.34702 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.52012244 | 0 | -0.5201224 | 0.76326855 |
| 250 | 14 | 0 | 0 | -2.19777 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.4718439 | 0 | -0.4718439 | 0.69406358 |
| 250 | 15 | 0 | 0 | -1.71086 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.36933828 | 0 | -0.3693383 | 0.61171092 |
| 250 | 16 | 0 | 0 | -1.08079 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.24191398 | 0 | -0.241914 | 0.51978687 |
| 250 | 17 | 0 | 0 | -0.25989 | 0 | 0 | 0 | 0.2913533 | 11.76 | -0.07572054 | 0 | -0.0757205 | 0.5115702 |
| 250 | 18 | 0 | 0 | 0.739745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.24597145 | 0 | 0.24597145 | 0.36731458 |
| 250 | 19 | 0 | 0 | 1.140338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.36234533 | 0 | 0.36234533 | 0.23942562 |
| 250 | 20 | 0 | 0 | 1.10611 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35454775 | 0 | 0.35454775 | 0.27978423 |
| 250 | 21 | 0 | 0 | 1.03036 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33788943 | 0 | 0.33788943 | 0.29632312 |
| 250 | 22 | 0 | 0 | 0.875644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.29658427 | 0 | 0.29658427 | 0.27573372 |
| 250 | 23 | 0 | 0 | 0.737065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25772027 | 0 | 0.25772027 | 0.20522637 |
| 250 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20801269 | 0 | 0.20801269 | 0.11359994 |
| 251 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15790027 | 0 | 0.15790027 | 0.07151325 |
| 251 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.14745176 | 0 | 0.14745176 | 0.07996115 |
| 251 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.15110292 | 0 | 0.15110292 | 0.14533582 |
| 251 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18082122 | 0 | 0.18082122 | 0.18941207 |
| 251 | 5 | 0 | 0.263 | 0.733158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.27809856 | 0 | 0.27809856 | 0.16670953 |
| 251 | 6 | 0 | 0.263 | 0.891253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.32487512 | 0 | 0.32487512 | 0.22738618 |
| 251 | 7 | 0 | 0.088 | 0.817125 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.23332821 | 0 | 0.23332821 | 0.23314358 |
| 251 | 8 | 0 | 0 | -0.21583 | 0 | 0 | 0 | 0.2725578 | 11.76 | -0.05882533 | 0 | -0.0588253 | 0.43613865 |
| 251 | 9 | 0 | 0 | -0.96118 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.25459902 | 0 | -0.254599 | 0.60384849 |
| 251 | 10 | 0 | 0 | -1.63136 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.41711124 | 0 | -0.4171112 | 0.74702666 |
| 251 | 11 | 0 | 0 | -2.09156 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.50423888 | 0 | -0.5042389 | 0.78614324 |
| 251 | 12 | 0 | 0 | -2.22483 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.52319394 | 0 | -0.5231939 | 0.78983498 |
| 251 | 13 | 0 | 0 | -2.31102 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.51214449 | 0 | -0.5121445 | 0.75529059 |
| 251 | 14 | 0 | 0 | -2.21177 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.47484959 | 0 | -0.4748496 | 0.69663989 |
| 251 | 15 | 0 | 0 | -1.71286 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.36977003 | 0 | -0.36977 | 0.61171092 |
| 251 | 16 | 0 | 0 | -1.15179 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.25780598 | 0 | -0.257806 | 0.53478353 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 251 | 17 | 0 | 0 | -0.26189 | 0 | 0 | 0 | 0.2913533 | 11.76 | -0.07630326 | 0 | -0.0763033 | 0.51127885 |
| 251 | 18 | 0 | 0 | 0.639745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.21272058 | 0 | 0.21272058 | 0.39890291 |
| 251 | 19 | 0 | 0 | 1.135338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.36075657 | 0 | 0.36075657 | 0.24037885 |
| 251 | 20 | 0 | 0 | 1.10411 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35390669 | 0 | 0.35390669 | 0.28042529 |
| 251 | 21 | 0 | 0 | 1.02836 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33723358 | 0 | 0.33723358 | 0.29697898 |
| 251 | 22 | 0 | 0 | 0.873644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.29590688 | 0 | 0.29590688 | 0.27641112 |
| 251 | 23 | 0 | 0 | 0.690065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.24128637 | 0 | 0.24128637 | 0.20557603 |
| 251 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.19110247 | 0 | 0.19110247 | 0.11395972 |
| 252 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.14051249 | 0 | 0.14051249 | 0.08890102 |
| 252 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.1470669 | 0 | 0.1470669 | 0.05225153 |
| 252 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1507047 | 0 | 0.1507047 | 0.05374758 |
| 252 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18042468 | 0 | 0.18042468 | 0.09265544 |
| 252 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19502841 | 0 | 0.19502841 | 0.16064047 |
| 252 | 6 | 0 | 0 | 0.673253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.24541084 | 0 | 0.24541084 | 0.25764094 |
| 252 | 7 | 0 | 0 | 0.785525 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.22430491 | 0 | 0.22430491 | 0.23017386 |
| 252 | 8 | 0 | 0 | -0.15083 | 0 | 0 | 0 | 0.2725578 | 11.76 | -0.04110909 | 0 | -0.0411091 | 0.41842241 |
| 252 | 9 | 0 | 0 | -1.01918 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.26996214 | 0 | -0.2699621 | 0.6192116 |
| 252 | 10 | 0 | 0 | -1.59136 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.40688388 | 0 | -0.4068839 | 0.73679931 |
| 252 | 11 | 0 | 0 | -2.01756 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.48639878 | 0 | -0.4863988 | 0.77939293 |
| 252 | 12 | 0 | 0 | -2.19883 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.51707976 | 0 | -0.5170798 | 0.78301531 |
| 252 | 13 | 0 | 0 | -2.26502 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.50195042 | 0 | -0.5019504 | 0.75529059 |
| 252 | 14 | 0 | 0 | -2.09477 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.44973065 | 0 | -0.4497306 | 0.67109154 |
| 252 | 15 | 0 | 0 | -1.68686 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.36415719 | 0 | -0.3641572 | 0.60631397 |
| 252 | 16 | 0 | 0 | -0.86579 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.19379027 | 0 | -0.1937903 | 0.47099167 |
| 252 | 17 | 0 | 0 | -0.03989 | 0 | 0 | 0 | 0.2913533 | 11.76 | -0.01162281 | 0 | -0.0116228 | 0.44718114 |
| 252 | 18 | 0 | 0 | 0.762745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.25361914 | 0 | 0.25361914 | 0.35900187 |
| 252 | 19 | 0 | 0 | 1.136338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.3610743 | 0 | 0.3610743 | 0.24037885 |
| 252 | 20 | 0 | 0 | 1.10411 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35390669 | 0 | 0.35390669 | 0.28042529 |
| 252 | 21 | 0 | 0 | 1.02936 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33756149 | 0 | 0.33756149 | 0.29665107 |
| 252 | 22 | 0 | 0 | 0.875644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.29658427 | 0 | 0.29658427 | 0.27573372 |
| 252 | 23 | 0 | 0 | 0.691065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.24163602 | 0 | 0.24163602 | 0.20522637 |
| 252 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20801269 | 0 | 0.20801269 | 0.11359994 |
| 253 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15790027 | 0 | 0.15790027 | 0.07151325 |
| 253 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.1470669 | 0 | 0.1470669 | 0.05225153 |
| 253 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.15110292 | 0 | 0.15110292 | 0.09914349 |
| 253 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18042468 | 0 | 0.18042468 | 0.16086095 |
| 253 | 5 | 0 | 0.11 | 0.579158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.21968394 | 0 | 0.21968394 | 0.17695106 |
| 253 | 6 | 0 | 0.198 | 0.827253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.30154615 | 0 | 0.30154615 | 0.24050873 |
| 253 | 7 | 0 | 0 | 0.797725 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.22778858 | 0 | 0.22778858 | 0.23953986 |
| 253 | 8 | 0 | 0 | -0.17683 | 0 | 0 | 0 | 0.2725578 | 11.76 | -0.04819558 | 0 | -0.0481956 | 0.42550891 |
| 253 | 9 | 0 | 0 | -0.98718 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.26148594 | 0 | -0.2614859 | 0.6107354 |
| 253 | 10 | 0 | 0 | -1.57136 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.40177024 | 0 | -0.4017702 | 0.73168566 |
| 253 | 11 | 0 | 0 | -2.03356 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.49025611 | 0 | -0.4902561 | 0.77216047 |
| 253 | 12 | 0 | 0 | -2.29583 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.53989034 | 0 | -0.5398903 | 0.80653138 |
| 253 | 13 | 0 | 0 | -2.30202 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.51015 | 0 | -0.51015 | 0.75307451 |
| 253 | 14 | 0 | 0 | -2.02777 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.43534628 | 0 | -0.4353463 | 0.65735126 |
| 253 | 15 | 0 | 0 | -1.77086 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.38229099 | 0 | -0.382291 | 0.62401599 |
| 253 | 16 | 0 | 0 | -1.04879 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.23475139 | 0 | -0.2347514 | 0.51172894 |
| 253 | 17 | 0 | 0 | -0.27989 | 0 | 0 | 0 | 0.2913533 | 11.76 | -0.08154762 | 0 | -0.0815476 | 0.51652321 |
| 253 | 18 | 0 | 0 | 0.708745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.23566366 | 0 | 0.23566366 | 0.37629235 |
| 253 | 19 | 0 | 0 | 1.129338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.35885004 | 0 | 0.35885004 | 0.24196765 |
| 253 | 20 | 0 | 0 | 1.10011 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35262452 | 0 | 0.35262452 | 0.28138694 |
| 253 | 21 | 0 | 0 | 1.02736 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33690563 | 0 | 0.33690563 | 0.29730692 |
| 253 | 22 | 0 | 0 | 0.871644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.29522946 | 0 | 0.29522946 | 0.27708854 |
| 253 | 23 | 0 | 0 | 0.689065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.24093671 | 0 | 0.24093671 | 0.20592568 |
| 253 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.19110247 | 0 | 0.19110247 | 0.11395972 |
| 254 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.14051249 | 0 | 0.14051249 | 0.08890102 |
| 254 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.1470669 | 0 | 0.1470669 | 0.05225153 |
| 254 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1507047 | 0 | 0.1507047 | 0.05374758 |
| 254 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18002813 | 0 | 0.18002813 | 0.07441445 |
| 254 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19464908 | 0 | 0.19464908 | 0.14470923 |
| 254 | 6 | 0 | 0 | 0.673253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.24541084 | 0 | 0.24541084 | 0.24233128 |
| 254 | 7 | 0 | 0 | 0.790725 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.22578975 | 0 | 0.22578975 | 0.22868903 |
| 254 | 8 | 0 | 0 | -0.15583 | 0 | 0 | 0 | 0.2725578 | 11.76 | -0.04247188 | 0 | -0.0424719 | 0.40724754 |
| 254 | 9 | 0 | 0 | -0.92918 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.24612285 | 0 | -0.2461229 | 0.59537232 |
| 254 | 10 | 0 | 0 | -1.59536 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.40790661 | 0 | -0.4079066 | 0.73782204 |
| 254 | 11 | 0 | 0 | -1.85656 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.4475845 | 0 | -0.4475845 | 0.72948885 |
| 254 | 12 | 0 | 0 | -2.18983 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.51496326 | 0 | -0.5149633 | 0.78136913 |
| 254 | 13 | 0 | 0 | -1.93902 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.42970556 | 0 | -0.4297056 | 0.68260252 |
| 254 | 14 | 0 | 0 | -2.06777 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.44393397 | 0 | -0.443934 | 0.66508019 |
| 254 | 15 | 0.199 | 0 | -1.55286 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.33522942 | 0 | -0.3352294 | 0.57695442 |
| 254 | 16 | 0 | 0 | -1.10379 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.24706209 | 0 | -0.2470621 | 0.52381583 |
| 254 | 17 | 0 | 0 | -0.26089 | 0 | 0 | 0 | 0.2913533 | 11.76 | -0.07601189 | 0 | -0.0760119 | 0.51069615 |
| 254 | 18 | 0 | 0 | 0.761745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.25328662 | 0 | 0.25328662 | 0.35866939 |
| 254 | 19 | 0 | 0 | 1.130338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.3591678 | 0 | 0.3591678 | 0.24133211 |
| 254 | 20 | 0 | 0 | 1.10011 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35262452 | 0 | 0.35262452 | 0.28170745 |
| 254 | 21 | 0 | 0 | 1.026361 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33657772 | 0 | 0.33657772 | 0.29763483 |
| 254 | 22 | 0 | 0 | 0.871644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.29522946 | 0 | 0.29522946 | 0.27708854 |
| 254 | 23 | 0 | 0 | 0.689065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.24093671 | 0 | 0.24093671 | 0.20592568 |
| 254 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.19110247 | 0 | 0.19110247 | 0.11395972 |
| 255 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.14051249 | 0 | 0.14051249 | 0.08890102 |
| 255 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.1470669 | 0 | 0.1470669 | 0.05186668 |
| 255 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1507047 | 0 | 0.1507047 | 0.05374758 |
| 255 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18002813 | 0 | 0.18002813 | 0.07441445 |
| 255 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19464908 | 0 | 0.19464908 | 0.14508854 |
| 255 | 6 | 0 | 0 | 0.673253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.24541084 | 0 | 0.24541084 | 0.24378937 |
| 255 | 7 | 0 | 0 | 0.826425 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.2359838 | 0 | 0.2359838 | 0.21849498 |
| 255 | 8 | 0 | 0 | -0.12683 | 0 | 0 | 0 | 0.2725578 | 11.76 | -0.0345677 | 0 | -0.0345677 | 0.39934337 |
| 255 | 9 | 0 | 0 | -0.84318 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.22334305 | 0 | -0.223343 | 0.57259251 |
| 255 | 10 | 0 | 0 | -1.49336 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.38182701 | 0 | -0.381827 | 0.7235038 |
| 255 | 11 | 0 | 0 | -1.86256 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.44903099 | 0 | -0.449031 | 0.73021209 |
| 255 | 12 | 0 | 0 | -2.16283 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.50861393 | 0 | -0.5086139 | 0.77501979 |
| 255 | 13 | 0 | 0 | -1.99902 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.44300217 | 0 | -0.4430022 | 0.68526184 |
| 255 | 14 | 0 | 0 | -1.89477 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.4067922 | 0 | -0.4067922 | 0.7913191 |
| 255 | 15 | 0 | 0 | -1.51586 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.32724191 | 0 | -0.3272419 | 0.86061913 |
| 255 | 16 | 0.722 | 0 | -0.27379 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.06128225 | 0 | -0.0612822 | 0.7163106 |
| 255 | 17 | 0 | 0 | -0.20489 | 0 | 0 | 0 | 0.2913533 | 11.76 | -0.05969611 | 0 | -0.0596961 | 1.01240647 |
| 255 | 18 | 0 | 0 | 1.058245 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.35187538 | 0 | 0.35187538 | 0.25974811 |
| 255 | 19 | 0 | 0 | 1.126338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.35789677 | 0 | 0.35789677 | 0.24292091 |
| 255 | 20 | 0 | 0 | 1.09611 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.3513424 | 0 | 0.3513424 | 0.28266907 |
| 255 | 21 | 0 | 0 | 1.02236 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33526596 | 0 | 0.33526596 | 0.29894659 |
| 255 | 22 | 0 | 0 | 0.869644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.29455206 | 0 | 0.29455206 | 0.27776594 |
| 255 | 23 | 0 | 0 | 0.687065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.24023741 | 0 | 0.24023741 | 0.20662499 |
| 255 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.19074268 | 0 | 0.19074268 | 0.11431951 |
| 256 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.14051249 | 0 | 0.14051249 | 0.07188319 |
| 256 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.12936353 | 0 | 0.12936353 | 0.06957005 |
| 256 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1507047 | 0 | 0.1507047 | 0.05334938 |
| 256 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18002813 | 0 | 0.18002813 | 0.05736309 |
| 256 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19464908 | 0 | 0.19464908 | 0.0957775 |
| 256 | 6 | 0 | 0 | 0.671253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.2446818 | 0 | 0.2446818 | 0.20041207 |
| 256 | 7 | 0 | 0 | 0.830325 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.23709744 | 0 | 0.23709744 | 0.21738133 |
| 256 | 8 | 0 | 0 | -0.18883 | 0 | 0 | 0 | 0.2725578 | 11.76 | -0.05146628 | 0 | -0.0514663 | 0.41624195 |
| 256 | 9 | 0 | 0 | -0.90318 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.23923593 | 0 | -0.2392359 | 0.5884854 |
| 256 | 10 | 0 | 0 | -1.55336 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.39716795 | 0 | -0.3971679 | 0.72708337 |
| 256 | 11 | 0 | 0 | -1.83456 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.44228068 | 0 | -0.4422807 | 0.72418503 |
| 256 | 12 | 0 | 0 | -2.17683 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.51190616 | 0 | -0.5119062 | 0.77831203 |
| 256 | 13 | 0 | 0 | -1.88302 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.41729537 | 0 | -0.4172954 | 0.65999826 |
| 256 | 14 | 0 | 0 | -2.05977 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.44221642 | 0 | -0.4422164 | 0.66400672 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 256 | 15 | 0 | 0 | -1.69286 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.36545246 | 0 | -0.3654525 | 0.6069616 |
| 256 | 16 | 0 | 0 | -0.96279 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.21550191 | 0 | -0.2155019 | 0.83919393 |
| 256 | 17 | 0 | 0 | -0.05289 | 0 | 0 | 0 | 0.2913533 | 11.76 | -0.01541041 | 0 | -0.0154104 | 0.94918286 |
| 256 | 18 | 0 | 0 | 1.015745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.33774374 | 0 | 0.33774374 | 0.27387974 |
| 256 | 19 | 0 | 0 | 1.122338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.35662578 | 0 | 0.35662578 | 0.24323864 |
| 256 | 20 | 0 | 0 | 1.09711 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35166291 | 0 | 0.35166291 | 0.282028 |
| 256 | 21 | 0 | 0 | 1.02336 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33559391 | 0 | 0.33559391 | 0.29796278 |
| 256 | 22 | 0 | 0 | 0.869644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.29455206 | 0 | 0.29455206 | 0.27776594 |
| 256 | 23 | 0 | 0 | 0.686065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.23988773 | 0 | 0.23988773 | 0.20697466 |
| 256 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.19074268 | 0 | 0.19074268 | 0.11431951 |
| 257 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.14051249 | 0 | 0.14051249 | 0.07188319 |
| 257 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.12936353 | 0 | 0.12936353 | 0.06957005 |
| 257 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1507047 | 0 | 0.1507047 | 0.05334938 |
| 257 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18002813 | 0 | 0.18002813 | 0.05736309 |
| 257 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19464908 | 0 | 0.19464908 | 0.0957775 |
| 257 | 6 | 0 | 0 | 0.672253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.24504633 | 0 | 0.24504633 | 0.18255082 |
| 257 | 7 | 0 | 0 | 0.829425 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.23684044 | 0 | 0.23684044 | 0.21763833 |
| 257 | 8 | 0 | 0 | -0.13083 | 0 | 0 | 0 | 0.2725578 | 11.76 | -0.03565794 | 0 | -0.0356579 | 0.4004336 |
| 257 | 9 | 0 | 0 | -0.86118 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.22811091 | 0 | -0.2281109 | 0.57736038 |
| 257 | 10 | 0 | 0 | -1.55336 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.39716795 | 0 | -0.3971679 | 0.72708337 |
| 257 | 11 | 0 | 0 | -1.77056 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.42685141 | 0 | -0.4268514 | 0.71984556 |
| 257 | 12 | 0 | 0 | -2.16183 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.50837875 | 0 | -0.5083788 | 0.77431431 |
| 257 | 13 | 0 | 0 | -2.13102 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.47225466 | 0 | -0.4722547 | 0.75573381 |
| 257 | 14 | 0 | 0 | -2.07077 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.44457804 | 0 | -0.444578 | 0.89845047 |
| 257 | 15 | 0 | 0 | -1.65386 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.35703314 | 0 | -0.3570331 | 0.95538985 |
| 257 | 16 | 0.747 | 0 | -0.20879 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.04673321 | 0 | -0.0467332 | 0.76241978 |
| 257 | 17 | 0.895 | 0 | 0.834108 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.24301996 | 0 | 0.24301996 | 0.79126938 |
| 257 | 18 | 0 | 0 | 1.076245 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.35786051 | 0 | 0.35786051 | 0.73191009 |
| 257 | 19 | 0 | 0 | 1.124338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.35726128 | 0 | 0.35726128 | 0.24260314 |
| 257 | 20 | 0 | 0 | 1.09711 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35166291 | 0 | 0.35166291 | 0.282028 |
| 257 | 21 | 0 | 0 | 1.02536 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33624977 | 0 | 0.33624977 | 0.29763487 |
| 257 | 22 | 0 | 0 | 0.871644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.29522946 | 0 | 0.29522946 | 0.27708854 |
| 257 | 23 | 0 | 0 | 0.688065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.24058706 | 0 | 0.24058706 | 0.20627533 |
| 257 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.19074268 | 0 | 0.19074268 | 0.11431951 |
| 258 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.14051249 | 0 | 0.14051249 | 0.07188319 |
| 258 | 2 | 0 | 0 | 0.336135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.12936353 | 0 | 0.12936353 | 0.06957005 |
| 258 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1507047 | 0 | 0.1507047 | 0.05334938 |
| 258 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18002813 | 0 | 0.18002813 | 0.05736309 |
| 258 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19502841 | 0 | 0.19502841 | 0.1249848 |
| 258 | 6 | 0 | 0 | 0.673253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.24541084 | 0 | 0.24541084 | 0.23540552 |
| 258 | 7 | 0 | 0 | 0.847625 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.24203742 | 0 | 0.24203742 | 0.21244135 |
| 258 | 8 | 0 | 0 | -0.09683 | 0 | 0 | 0 | 0.2725578 | 11.76 | -0.02639096 | 0 | -0.026391 | 0.40370429 |
| 258 | 9 | 0 | 0 | -0.93618 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.24797701 | 0 | -0.247977 | 0.59722648 |
| 258 | 10 | 0 | 0 | -1.49536 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.38233838 | 0 | -0.3823384 | 0.71225381 |
| 258 | 11 | 0 | 0 | -2.00256 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.48278256 | 0 | -0.4827826 | 0.76468692 |
| 258 | 12 | 0 | 0 | -2.13283 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.50155909 | 0 | -0.5015591 | 0.77901751 |
| 258 | 13 | 0 | 0 | -2.16702 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.48023261 | 0 | -0.4802326 | 0.72249229 |
| 258 | 14 | 0 | 0 | -1.97377 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.42375288 | 0 | -0.4237529 | 0.64554318 |
| 258 | 15 | 0 | 0 | -1.06986 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.23095997 | 0 | -0.23096 | 0.47268497 |
| 258 | 16 | 0.203 | 0 | -0.33979 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.07605511 | 0 | -0.0760551 | 0.60461886 |
| 258 | 17 | 0 | 0 | 0.259108 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.07549183 | 0 | 0.07549183 | 0.71930511 |
| 258 | 18 | 0 | 0 | 1.124745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.37398716 | 0 | 0.37398716 | 0.23763632 |
| 258 | 19 | 0 | 0 | 1.122338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.35662578 | 0 | 0.35662578 | 0.24387414 |
| 258 | 20 | 0 | 0 | 1.09711 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35166291 | 0 | 0.35166291 | 0.28170745 |
| 258 | 21 | 0 | 0 | 1.02936 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33756149 | 0 | 0.33756149 | 0.29665107 |
| 258 | 22 | 0 | 0 | 0.876644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.29692299 | 0 | 0.29692299 | 0.275395 |
| 258 | 23 | 0 | 0 | 0.692065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.24198569 | 0 | 0.24198569 | 0.2048767 |
| 258 | 24 | 0 | 0 | 0.532147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.19146226 | 0 | 0.19146226 | 0.11359994 |
| 259 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15790027 | 0 | 0.15790027 | 0.07151325 |
| 259 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.1470669 | 0 | 0.1470669 | 0.05225153 |
| 259 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1507047 | 0 | 0.1507047 | 0.05374758 |
| 259 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18042468 | 0 | 0.18042468 | 0.10891373 |
| 259 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19502841 | 0 | 0.19502841 | 0.16481293 |
| 259 | 6 | 0 | 0.077 | 0.705253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.25707532 | 0 | 0.25707532 | 0.24670547 |
| 259 | 7 | 0 | 0.143 | 0.98496 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.28125312 | 0 | 0.28125312 | 0.2560345 |
| 259 | 8 | 0 | 0.201 | 0.964073 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.26276561 | 0 | 0.26276561 | 0.18514021 |
| 259 | 9 | 0 | 0.189 | 0.758818 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.20099661 | 0 | 0.20099661 | 0.22136007 |
| 259 | 10 | 0 | 0.171 | 0.540637 | 0 | 0 | 0 | 0.2556826 | 11.76 | 0.13823134 | 0 | 0.13823134 | 0.24665585 |
| 259 | 11 | 0 | 0.16 | 0.430438 | 0 | 0 | 0 | 0.2410825 | 11.76 | 0.10377115 | 0 | 0.10377115 | 0.22056372 |
| 259 | 12 | 0 | 0.097 | 0.128166 | 0 | 0 | 0 | 0.2351609 | 11.76 | 0.0301396 | 0 | 0.0301396 | 0.24755398 |
| 259 | 13 | 0 | 0 | -0.01102 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.00244134 | 0 | -0.0024413 | 0.25600313 |
| 259 | 14 | 0 | 0 | 0.00623 | 0 | 0 | 0 | 0.2146921 | 11.76 | 0.00133747 | 0 | 0.00133747 | 0.23097273 |
| 259 | 15 | 0 | 0 | -0.04086 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.00882072 | 0 | -0.0088207 | 0.26133967 |
| 259 | 16 | 0 | 0 | -0.25479 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.05702946 | 0 | -0.0570295 | 0.33490235 |
| 259 | 17 | 0 | 0 | 0.377108 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.10987151 | 0 | 0.10987151 | 0.32626952 |
| 259 | 18 | 0 | 0 | 1.194745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.39726277 | 0 | 0.39726277 | 0.21602325 |
| 259 | 19 | 0 | 0 | 1.194337 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.37950394 | 0 | 0.37950394 | 0.22226701 |
| 259 | 20 | 0 | 0 | 1.16011 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.37185668 | 0 | 0.37185668 | 0.2624753 |
| 259 | 21 | 0 | 0 | 1.08236 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.35494194 | 0 | 0.35494194 | 0.29435554 |
| 259 | 22 | 0 | 0 | 0.926644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31385819 | 0 | 0.31385819 | 0.2740402 |
| 259 | 23 | 0 | 0 | 0.741065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.2591189 | 0 | 0.2591189 | 0.20382774 |
| 259 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20873229 | 0 | 0.20873229 | 0.11324015 |
| 260 | 1 | 0 | 0 | 0.428812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15864017 | 0 | 0.15864017 | 0.10998831 |
| 260 | 2 | 0 | 0 | 0.384135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.14783662 | 0 | 0.14783662 | 0.13153183 |
| 260 | 3 | 0 | 0 | 0.381456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.15189934 | 0 | 0.15189934 | 0.15250359 |
| 260 | 4 | 0 | 0.075 | 0.485993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.19271753 | 0 | 0.19271753 | 0.16205057 |
| 260 | 5 | 0 | 0.479 | 0.949158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.36003077 | 0 | 0.36003077 | 0.0388801 |
| 260 | 6 | 0 | 0.43 | 1.058253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.38574913 | 0 | 0.38574913 | 0.13698646 |
| 260 | 7 | 0 | 0.392 | 1.231962 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.35178396 | 0 | 0.35178396 | 0.19321344 |
| 260 | 8 | 0 | 0.399 | 1.175173 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.32030254 | 0 | 0.32030254 | 0.13905068 |
| 260 | 9 | 0 | 0.329 | 0.990818 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.26244907 | 0 | 0.26244907 | 0.16441058 |
| 260 | 10 | 0 | 0.278 | 0.582637 | 0 | 0 | 0 | 0.2556826 | 11.76 | 0.14897001 | 0 | 0.14897001 | 0.23566149 |
| 260 | 11 | 0 | 0.244 | 0.525438 | 0 | 0 | 0 | 0.2410825 | 11.76 | 0.12667399 | 0 | 0.12667399 | 0.19597331 |
| 260 | 12 | 0 | 0.191 | 0.638166 | 0 | 0 | 0 | 0.2351609 | 11.76 | 0.15007164 | 0 | 0.15007164 | 0.14079095 |
| 260 | 13 | 0 | 0.159 | 0.410984 | 0 | 0 | 0 | 0.2216101 | 11.76 | 0.09107811 | 0 | 0.09107811 | 0.16248368 |
| 260 | 14 | 0 | 0.124 | 0.30223 | 0 | 0 | 0 | 0.2146921 | 11.76 | 0.06488634 | 0 | 0.06488634 | 0.16742386 |
| 260 | 15 | 0 | 0 | -0.04386 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.00946836 | 0 | -0.0094684 | 0.26198731 |
| 260 | 16 | 0 | 0 | 0.589212 | 0 | 0 | 0 | 0.2238311 | 11.76 | 0.13188403 | 0 | 0.13188403 | 0.1562851 |
| 260 | 17 | 0 | 0 | 0.976207 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.28442125 | 0 | 0.28442125 | 0.16512203 |
| 260 | 18 | 0 | 0 | 1.194745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.39726277 | 0 | 0.39726277 | 0.23131864 |
| 260 | 19 | 0 | 0.097 | 1.244338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.3953916 | 0 | 0.3953916 | 0.22099594 |
| 260 | 20 | 0 | 0.122 | 1.23311 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.39525577 | 0 | 0.39525577 | 0.25382085 |
| 260 | 21 | 0 | 0.167 | 1.20336 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.39462188 | 0 | 0.39462188 | 0.25467561 |
| 260 | 22 | 0 | 0 | 0.926644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31385819 | 0 | 0.31385819 | 0.27437892 |
| 260 | 23 | 0 | 0 | 0.742065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25946856 | 0 | 0.25946856 | 0.20347809 |
| 260 | 24 | 0 | 0 | 0.581147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20909208 | 0 | 0.20909208 | 0.14094412 |
| 261 | 1 | 0 | 0 | 0.429812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15901012 | 0 | 0.15901012 | 0.13477516 |
| 261 | 2 | 0 | 0.1 | 0.439135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.16900369 | 0 | 0.16900369 | 0.12306499 |
| 261 | 3 | 0 | 0.118 | 0.453456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.18057044 | 0 | 0.18057044 | 0.12661997 |
| 261 | 4 | 0 | 0.125 | 0.535993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.21254471 | 0 | 0.21254471 | 0.12160314 |
| 261 | 5 | 0 | 0.515 | 0.985158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.37368611 | 0 | 0.37368611 | 0.01346595 |
| 261 | 6 | 0 | 0.427 | 1.054253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.38429109 | 0 | 0.38429109 | 0.11402198 |
| 261 | 7 | 0 | 0.359 | 1.195076 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.34125108 | 0 | 0.34125108 | 0.1754771 |
| 261 | 8 | 0 | 0.338 | 1.009173 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.27505797 | 0 | 0.27505797 | 0.14749995 |
| 261 | 9 | 0 | 0.192 | 0.244818 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.06484769 | 0 | 0.06484769 | 0.29685117 |
| 261 | 10 | 0 | 0.201 | 0.771637 | 0 | 0 | 0 | 0.2556826 | 11.76 | 0.19729402 | 0 | 0.19729402 | 0.14463847 |
| 261 | 11 | 0 | 0.149 | 0.374438 | 0 | 0 | 0 | 0.2410825 | 11.76 | 0.09027054 | 0 | 0.09027054 | 0.20296471 |
| 261 | 12 | 0 | 0 | -0.40083 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.09426049 | 0 | -0.0942605 | 0.37195407 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 261 | 13 | 0 | 0 | -0.27602 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.061168 | 0 | -0.061168 | 0.30431411 |
| 261 | 14 | 0 | 0 | -0.15977 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.03430141 | 0 | -0.0343014 | 0.25652109 |
| 261 | 15 | 0 | 0 | 0.06014 | 0 | 0 | 0 | 0.2158788 | 11.76 | 0.01298303 | 0 | 0.01298303 | 0.22938961 |
| 261 | 16 | 0 | 0 | 0.377212 | 0 | 0 | 0 | 0.2238311 | 11.76 | 0.08443183 | 0 | 0.08443183 | 0.19344106 |
| 261 | 17 | 0 | 0 | 0.686107 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.19989967 | 0 | 0.19989967 | 0.23624136 |
| 261 | 18 | 0 | 0 | 1.188745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.39526771 | 0 | 0.39526771 | 0.21801832 |
| 261 | 19 | 0 | 0 | 1.185338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.37664419 | 0 | 0.37664419 | 0.22512676 |
| 261 | 20 | 0 | 0 | 1.15211 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.36929239 | 0 | 0.36929239 | 0.26503959 |
| 261 | 21 | 0 | 0 | 1.08036 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.35428608 | 0 | 0.35428608 | 0.27992647 |
| 261 | 22 | 0 | 0 | 0.924644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31318079 | 0 | 0.31318079 | 0.2747176 |
| 261 | 23 | 0 | 0 | 0.740065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25876925 | 0 | 0.25876925 | 0.20417739 |
| 261 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20873229 | 0 | 0.20873229 | 0.11324015 |
| 262 | 1 | 0 | 0 | 0.428812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15864017 | 0 | 0.15864017 | 0.12626625 |
| 262 | 2 | 0 | 0 | 0.384135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.14783662 | 0 | 0.14783662 | 0.13576523 |
| 262 | 3 | 0 | 0 | 0.380456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.15150112 | 0 | 0.15150112 | 0.15568928 |
| 262 | 4 | 0 | 0 | 0.456993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18121777 | 0 | 0.18121777 | 0.16522291 |
| 262 | 5 | 0 | 0.378 | 0.848158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.32171987 | 0 | 0.32171987 | 0.06808744 |
| 262 | 6 | 0 | 0.332 | 0.959253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.34966213 | 0 | 0.34966213 | 0.15120254 |
| 262 | 7 | 0 | 0.311 | 1.148125 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.3278445 | 0 | 0.3278445 | 0.19944893 |
| 262 | 8 | 0 | 0.239 | 0.493173 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.13441815 | 0 | 0.13441815 | 0.26170167 |
| 262 | 9 | 0 | 0 | -0.48418 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.12825072 | 0 | -0.1282507 | 0.48994959 |
| 262 | 10 | 0 | 0 | -1.26936 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.3245541 | 0 | -0.3245541 | 0.65446953 |
| 262 | 11 | 0 | 0 | -1.76956 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.42661033 | 0 | -0.4266103 | 0.70827359 |
| 262 | 12 | 0 | 0 | -2.07383 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.48768461 | 0 | -0.4876846 | 0.75409048 |
| 262 | 13 | 0 | 0 | -1.87102 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.41463605 | 0 | -0.414636 | 0.65756056 |
| 262 | 14 | 0 | 0 | -1.89777 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.40743628 | 0 | -0.4074363 | 0.62944126 |
| 262 | 15 | 0 | 0 | -1.50386 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.32465136 | 0 | -0.3246514 | 0.567024 |
| 262 | 16 | 0 | 0 | -0.79979 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.17901743 | 0 | -0.1790174 | 0.45666648 |
| 262 | 17 | 0 | 0 | 0.090108 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.02625312 | 0 | 0.02625312 | 0.40959654 |
| 262 | 18 | 0 | 0 | 1.139745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.37897482 | 0 | 0.37897482 | 0.2343112 |
| 262 | 19 | 0 | 0 | 1.140338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.36234533 | 0 | 0.36234533 | 0.23910781 |
| 262 | 20 | 0 | 0 | 1.15411 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.36993345 | 0 | 0.36993345 | 0.26439852 |
| 262 | 21 | 0 | 0 | 1.07836 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.35363022 | 0 | 0.35363022 | 0.28025442 |
| 262 | 22 | 0 | 0 | 0.923644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31284207 | 0 | 0.31284207 | 0.27505632 |
| 262 | 23 | 0 | 0 | 0.738065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25806992 | 0 | 0.25806992 | 0.20487672 |
| 262 | 24 | 0 | 0 | 0.578147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20801269 | 0 | 0.20801269 | 0.11359994 |
| 263 | 1 | 0 | 0 | 0.426812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15790027 | 0 | 0.15790027 | 0.09260055 |
| 263 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.1470669 | 0 | 0.1470669 | 0.15038976 |
| 263 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1507047 | 0 | 0.1507047 | 0.20586372 |
| 263 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18042468 | 0 | 0.18042468 | 0.24492818 |
| 263 | 5 | 0 | 0.149 | 0.619158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.23485655 | 0 | 0.23485655 | 0.26040054 |
| 263 | 6 | 0 | 0.246 | 0.876253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.3194074 | 0 | 0.3194074 | 0.29081181 |
| 263 | 7 | 0 | 0.132 | 0.964685 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.27546363 | 0 | 0.27546363 | 0.25811187 |
| 263 | 8 | 0 | 0 | 0.010173 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.00277272 | 0 | 0.00277272 | 0.3745406 |
| 263 | 9 | 0 | 0 | -0.69418 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.18387575 | 0 | -0.1838758 | 0.54557461 |
| 263 | 10 | 0 | 0 | -1.30136 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.33273593 | 0 | -0.3327359 | 0.66265136 |
| 263 | 11 | 0 | 0 | -1.06156 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.25592391 | 0 | -0.2559239 | 0.53734611 |
| 263 | 12 | 0 | 0 | -1.49583 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.35176166 | 0 | -0.3517617 | 0.61816753 |
| 263 | 13 | 0 | 0 | -1.45202 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.32178146 | 0 | -0.3217815 | 0.56470598 |
| 263 | 14 | 0 | 0 | -1.92377 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.41301827 | 0 | -0.4130183 | 0.63502325 |
| 263 | 15 | 0 | 0 | -1.45486 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.31407332 | 0 | -0.3140733 | 0.55644596 |
| 263 | 16 | 0 | 0 | -0.76379 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.1709595 | 0 | -0.1709595 | 0.44860855 |
| 263 | 17 | 0 | 0 | -0.05089 | 0 | 0 | 0 | 0.2913533 | 11.76 | -0.01482769 | 0 | -0.0148277 | 0.45038602 |
| 263 | 18 | 0 | 0 | 1.139745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.37897482 | 0 | 0.37897482 | 0.2343112 |
| 263 | 19 | 0 | 0 | 1.137338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.36139206 | 0 | 0.36139206 | 0.24006108 |
| 263 | 20 | 0 | 0 | 1.10111 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35294507 | 0 | 0.35294507 | 0.2813869 |
| 263 | 21 | 0 | 0 | 1.07736 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.35330227 | 0 | 0.35330227 | 0.28058237 |
| 263 | 22 | 0 | 0 | 0.921644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31216467 | 0 | 0.31216467 | 0.26015333 |
| 263 | 23 | 0 | 0 | 0.737065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25772027 | 0 | 0.25772027 | 0.20522637 |
| 263 | 24 | 0 | 0 | 0.576147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20729312 | 0 | 0.20729312 | 0.11431951 |
| 264 | 1 | 0 | 0 | 0.424812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15716036 | 0 | 0.15716036 | 0.07225315 |
| 264 | 2 | 0 | 0 | 0.380135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.14629719 | 0 | 0.14629719 | 0.05302125 |
| 264 | 3 | 0 | 0 | 0.377456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1503065 | 0 | 0.1503065 | 0.07206523 |
| 264 | 4 | 0 | 0 | 0.452993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.17963159 | 0 | 0.17963159 | 0.10256903 |
| 264 | 5 | 0 | 0 | 0.512158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19426977 | 0 | 0.19426977 | 0.15836458 |
| 264 | 6 | 0 | 0 | 0.671253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.2446818 | 0 | 0.2446818 | 0.23540554 |
| 264 | 7 | 0 | 0 | 0.882125 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.25188881 | 0 | 0.25188881 | 0.26655267 |
| 264 | 8 | 0 | 0 | 0.842663 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.22967436 | 0 | 0.22967436 | 0.2081468 |
| 264 | 9 | 0 | 0 | 0.828418 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.21943234 | 0 | 0.21943234 | 0.20027553 |
| 264 | 10 | 0 | 0 | 0.658637 | 0 | 0 | 0 | 0.2556826 | 11.76 | 0.16840189 | 0 | 0.16840189 | 0.20651367 |
| 264 | 11 | 0 | 0 | 0.106438 | 0 | 0 | 0 | 0.2410825 | 11.76 | 0.02566043 | 0 | 0.02566043 | 0.26757481 |
| 264 | 12 | 0 | 0 | 0.016166 | 0 | 0 | 0 | 0.2351609 | 11.76 | 0.00380159 | 0 | 0.00380159 | 0.27389199 |
| 264 | 13 | 0 | 0 | -0.31602 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.0700324 | 0 | -0.0700324 | 0.32337257 |
| 264 | 14 | 0 | 0 | -0.89877 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.19295889 | 0 | -0.1929589 | 0.41517857 |
| 264 | 15 | 0 | 0 | -0.12986 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.02803394 | 0 | -0.0280339 | 0.27040658 |
| 264 | 16 | 0 | 0 | 0.039212 | 0 | 0 | 0 | 0.2238311 | 11.76 | 0.0087769 | 0 | 0.0087769 | 0.26909599 |
| 264 | 17 | 0 | 0 | 0.371107 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.10812338 | 0 | 0.10812338 | 0.32801765 |
| 264 | 18 | 0 | 0 | 1.185745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.39427017 | 0 | 0.39427017 | 0.21901585 |
| 264 | 19 | 0 | 0 | 1.182338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.37569092 | 0 | 0.37569092 | 0.22608003 |
| 264 | 20 | 0 | 0 | 1.14811 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.36801023 | 0 | 0.36801023 | 0.26632175 |
| 264 | 21 | 0 | 0 | 1.07436 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.35231851 | 0 | 0.35231851 | 0.28189405 |
| 264 | 22 | 0 | 0 | 0.918644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31114855 | 0 | 0.31114855 | 0.26116945 |
| 264 | 23 | 0 | 0 | 0.735065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25702096 | 0 | 0.25702096 | 0.20592568 |
| 264 | 24 | 0 | 0 | 0.577147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20765291 | 0 | 0.20765291 | 0.11395972 |
| 265 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15753032 | 0 | 0.15753032 | 0.07188319 |
| 265 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.1470669 | 0 | 0.1470669 | 0.07495803 |
| 265 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.15110292 | 0 | 0.15110292 | 0.11945221 |
| 265 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18042468 | 0 | 0.18042468 | 0.15768859 |
| 265 | 5 | 0 | 0.095 | 0.563158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.21361487 | 0 | 0.21361487 | 0.17126133 |
| 265 | 6 | 0 | 0.156 | 0.783253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.2855075 | 0 | 0.2855075 | 0.22155391 |
| 265 | 7 | 0 | 0.14 | 0.974855 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.27836765 | 0 | 0.27836765 | 0.22693863 |
| 265 | 8 | 0 | 0.142 | 0.565173 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.15404229 | 0 | 0.15404229 | 0.24344031 |
| 265 | 9 | 0 | 0 | 0.048818 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.01293097 | 0 | 0.01293097 | 0.3487679 |
| 265 | 10 | 0 | 0 | -1.04236 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.26651417 | 0 | -0.2665142 | 0.59668526 |
| 265 | 11 | 0 | 0 | -1.47656 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.35597316 | 0 | -0.3559732 | 0.63787752 |
| 265 | 12 | 0 | 0 | -2.11783 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.4980317 | 0 | -0.4980317 | 0.77549011 |
| 265 | 13 | 0 | 0 | -2.11302 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.46826569 | 0 | -0.4682657 | 0.71074696 |
| 265 | 14 | 0 | 0 | -1.94977 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.41860031 | 0 | -0.4186003 | 0.65026642 |
| 265 | 15 | 0 | 0 | -1.53186 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.33069596 | 0 | -0.330696 | 0.57198921 |
| 265 | 16 | 0.312 | 0 | -0.56279 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.12596943 | 0 | -0.1259694 | 0.73444092 |
| 265 | 17 | 0 | 0 | 0.050107 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.01459898 | 0 | 0.01459898 | 0.89557383 |
| 265 | 18 | 0 | 0 | 1.125745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.37431969 | 0 | 0.37431969 | 0.2373038 |
| 265 | 19 | 0 | 0 | 1.128338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.35853227 | 0 | 0.35853227 | 0.24228541 |
| 265 | 20 | 0 | 0 | 1.10111 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.35294507 | 0 | 0.35294507 | 0.28074584 |
| 265 | 21 | 0 | 0 | 1.03036 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33788943 | 0 | 0.33788943 | 0.29632312 |
| 265 | 22 | 0 | 0 | 0.872644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.29556816 | 0 | 0.29556816 | 0.27674984 |
| 265 | 23 | 0 | 0 | 0.689065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.24093671 | 0 | 0.24093671 | 0.20592568 |
| 265 | 24 | 0 | 0 | 0.531147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.19110247 | 0 | 0.19110247 | 0.11395972 |
| 266 | 1 | 0 | 0 | 0.379812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.14051249 | 0 | 0.14051249 | 0.08890102 |
| 266 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.1470669 | 0 | 0.1470669 | 0.05186668 |
| 266 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1507047 | 0 | 0.1507047 | 0.05374758 |
| 266 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18002813 | 0 | 0.18002813 | 0.05736309 |
| 266 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19464908 | 0 | 0.19464908 | 0.12726071 |
| 266 | 6 | 0 | 0 | 0.671253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.2446818 | 0 | 0.2446818 | 0.20879592 |
| 266 | 7 | 0 | 0 | 0.878035 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.25072092 | 0 | 0.25072092 | 0.21546531 |
| 266 | 8 | 0 | 0 | 0.052173 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.01422015 | 0 | 0.01422015 | 0.36309318 |
| 266 | 9 | 0 | 0 | -0.72718 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.19261683 | 0 | -0.1926168 | 0.54186629 |
| 266 | 10 | 0 | 0 | -1.40536 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.35932697 | 0 | -0.359327 | 0.6892424 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 266 | 11 | 0 | 0 | -1.73356 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.41793137 | 0 | -0.4179314 | 0.69983573 |
| 266 | 12 | 0 | 0 | -1.96083 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.46111147 | 0 | -0.4611115 | 0.73833474 |
| 266 | 13 | 0 | 0 | -2.04702 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.45363943 | 0 | -0.4536394 | 0.69589911 |
| 266 | 14 | 0 | 0 | -1.89177 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.40614813 | 0 | -0.4061481 | 0.77865227 |
| 266 | 15 | 0 | 0 | -1.33286 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.28773608 | 0 | -0.2877361 | 0.82046566 |
| 266 | 16 | 0 | 0 | -0.71279 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.15954412 | 0 | -0.1595441 | 0.80785755 |
| 266 | 17 | 0 | 0 | 0.026107 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.0076065 | 0 | 0.0076065 | 0.92383508 |
| 266 | 18 | 0 | 0 | 1.126745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.37465221 | 0 | 0.37465221 | 0.60971324 |
| 266 | 19 | 0 | 0 | 1.129338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.35885004 | 0 | 0.35885004 | 0.24133211 |
| 266 | 20 | 0 | 0 | 1.09611 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.3513424 | 0 | 0.3513424 | 0.28266907 |
| 266 | 21 | 0 | 0 | 1.02536 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.33624977 | 0 | 0.33624977 | 0.29730692 |
| 266 | 22 | 0 | 0 | 0.872644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.29556816 | 0 | 0.29556816 | 0.27674984 |
| 266 | 23 | 0 | 0 | 0.690065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.24128637 | 0 | 0.24128637 | 0.20557603 |
| 266 | 24 | 0 | 0 | 0.530147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.19074268 | 0 | 0.19074268 | 0.11431951 |
| 267 | 1 | 0 | 0 | 0.380812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.14088244 | 0 | 0.14088244 | 0.08853108 |
| 267 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.1470669 | 0 | 0.1470669 | 0.05186668 |
| 267 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1507047 | 0 | 0.1507047 | 0.05374758 |
| 267 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18002813 | 0 | 0.18002813 | 0.05736309 |
| 267 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19464908 | 0 | 0.19464908 | 0.13408839 |
| 267 | 6 | 0 | 0 | 0.672253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.24504633 | 0 | 0.24504633 | 0.21134751 |
| 267 | 7 | 0 | 0 | 0.880896 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.25153787 | 0 | 0.25153787 | 0.24091874 |
| 267 | 8 | 0 | 0.105 | 0.889673 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.2424873 | 0 | 0.2424873 | 0.16644271 |
| 267 | 9 | 0 | 0.085 | 0.514818 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.13636561 | 0 | 0.13636561 | 0.24096125 |
| 267 | 10 | 0 | 0.075 | 0.376637 | 0 | 0 | 0 | 0.2556826 | 11.76 | 0.09629941 | 0 | 0.09629941 | 0.24563308 |
| 267 | 11 | 0 | 0 | 0.190438 | 0 | 0 | 0 | 0.2410825 | 11.76 | 0.04591135 | 0 | 0.04591135 | 0.2473239 |
| 267 | 12 | 0 | 0 | 0.179166 | 0 | 0 | 0 | 0.2351609 | 11.76 | 0.04213281 | 0 | 0.04213281 | 0.23556078 |
| 267 | 13 | 0 | 0 | 0.187984 | 0 | 0 | 0 | 0.2216101 | 11.76 | 0.04165906 | 0 | 0.04165906 | 0.2116811 |
| 267 | 14 | 0 | 0 | 0.09823 | 0 | 0 | 0 | 0.2146921 | 11.76 | 0.02108914 | 0 | 0.02108914 | 0.20113054 |
| 267 | 15 | 0 | 0 | -1.18686 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.25621778 | 0 | -0.2562178 | 0.49859042 |
| 267 | 16 | 0 | 0 | -0.80579 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.18036042 | 0 | -0.1803604 | 0.45823331 |
| 267 | 17 | 0 | 0 | 0.162108 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.04723056 | 0 | 0.04723056 | 0.38891047 |
| 267 | 18 | 0 | 0 | 1.145745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.38096985 | 0 | 0.38096985 | 0.23231617 |
| 267 | 19 | 0 | 0 | 1.146338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.36425182 | 0 | 0.36425182 | 0.23751913 |
| 267 | 20 | 0 | 0 | 1.15711 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.37089507 | 0 | 0.37089507 | 0.26343691 |
| 267 | 21 | 0 | 0 | 1.08136 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.35461403 | 0 | 0.35461403 | 0.27959852 |
| 267 | 22 | 0 | 0 | 0.924644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31318079 | 0 | 0.31318079 | 0.2747176 |
| 267 | 23 | 0 | 0 | 0.739065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.2584196 | 0 | 0.2584196 | 0.20452705 |
| 267 | 24 | 0 | 0 | 0.579147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20837248 | 0 | 0.20837248 | 0.11324015 |
| 268 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15827021 | 0 | 0.15827021 | 0.0711433 |
| 268 | 2 | 0 | 0 | 0.384135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.14783662 | 0 | 0.14783662 | 0.08804311 |
| 268 | 3 | 0 | 0 | 0.380456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.15150112 | 0 | 0.15150112 | 0.12383251 |
| 268 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18082122 | 0 | 0.18082122 | 0.13270634 |
| 268 | 5 | 0 | 0.232 | 0.700158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.26558114 | 0 | 0.26558114 | 0.08288075 |
| 268 | 6 | 0 | 0.219 | 0.844253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.30774292 | 0 | 0.30774292 | 0.15849281 |
| 268 | 7 | 0 | 0.217 | 1.051125 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.30014637 | 0 | 0.30014637 | 0.20002005 |
| 268 | 8 | 0 | 0.242 | 1.038543 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.28306298 | 0 | 0.28306298 | 0.13540658 |
| 268 | 9 | 0 | 0.166 | 0.486818 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.12894894 | 0 | 0.12894894 | 0.24281544 |
| 268 | 10 | 0 | 0.148 | 0.812637 | 0 | 0 | 0 | 0.2556826 | 11.76 | 0.20777701 | 0 | 0.20777701 | 0.13415548 |
| 268 | 11 | 0 | 0.125 | 0.368438 | 0 | 0 | 0 | 0.2410825 | 11.76 | 0.08882404 | 0 | 0.08882404 | 0.20441121 |
| 268 | 12 | 0 | 0 | -0.03583 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.00842679 | 0 | -0.0084268 | 0.28612037 |
| 268 | 13 | 0 | 0 | 0.554984 | 0 | 0 | 0 | 0.2216101 | 11.76 | 0.12298996 | 0 | 0.12298996 | 0.13035021 |
| 268 | 14 | 0 | 0 | 0.56123 | 0 | 0 | 0 | 0.2146921 | 11.76 | 0.12049159 | 0 | 0.12049159 | 0.11181861 |
| 268 | 15 | 0 | 0 | 0.57614 | 0 | 0 | 0 | 0.2158788 | 11.76 | 0.12437648 | 0 | 0.12437648 | 0.12814248 |
| 268 | 16 | 0 | 0 | 0.823612 | 0 | 0 | 0 | 0.2238311 | 11.76 | 0.18435005 | 0 | 0.18435005 | 0.10381908 |
| 268 | 17 | 0 | 0 | 1.006488 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.29324345 | 0 | 0.29324345 | 0.15629983 |
| 268 | 18 | 0 | 0.085 | 1.232745 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.40989809 | 0 | 0.40989809 | 0.21868333 |
| 268 | 19 | 0 | 0.124 | 1.271338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.40397091 | 0 | 0.40397091 | 0.21241663 |
| 268 | 20 | 0 | 0.16 | 1.27211 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.40775666 | 0 | 0.40775666 | 0.24164046 |
| 268 | 21 | 0 | 0.169 | 1.20436 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.39494982 | 0 | 0.39494982 | 0.25434766 |
| 268 | 22 | 0 | 0 | 0.924644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31318079 | 0 | 0.31318079 | 0.27505632 |
| 268 | 23 | 0 | 0 | 0.740065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25876925 | 0 | 0.25876925 | 0.20452707 |
| 268 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20873229 | 0 | 0.20873229 | 0.14166372 |
| 269 | 1 | 0 | 0 | 0.428812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15864017 | 0 | 0.15864017 | 0.12700614 |
| 269 | 2 | 0 | 0 | 0.385135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.14822148 | 0 | 0.14822148 | 0.13191667 |
| 269 | 3 | 0 | 0.084 | 0.419456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1670313 | 0 | 0.1670313 | 0.12900923 |
| 269 | 4 | 0 | 0.107 | 0.517993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.20540692 | 0 | 0.20540692 | 0.12358585 |
| 269 | 5 | 0 | 0.468 | 0.937158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.35547897 | 0 | 0.35547897 | 0.01574186 |
| 269 | 6 | 0 | 0.38 | 1.005253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.36642985 | 0 | 0.36642985 | 0.11329296 |
| 269 | 7 | 0 | 0.34 | 1.174125 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.33526874 | 0 | 0.33526874 | 0.17746179 |
| 269 | 8 | 0 | 0.369 | 1.165613 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.31769691 | 0 | 0.31769691 | 0.1236675 |
| 269 | 9 | 0 | 0.292 | 1.050118 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.27815651 | 0 | 0.27815651 | 0.13281028 |
| 269 | 10 | 0 | 0.278 | 0.992037 | 0 | 0 | 0 | 0.2556826 | 11.76 | 0.25364647 | 0 | 0.25364647 | 0.13021797 |
| 269 | 11 | 0 | 0.236 | 0.816438 | 0 | 0 | 0 | 0.2410825 | 11.76 | 0.19682899 | 0 | 0.19682899 | 0.12702372 |
| 269 | 12 | 0 | 0.166 | 0.431166 | 0 | 0 | 0 | 0.2351609 | 11.76 | 0.10139335 | 0 | 0.10139335 | 0.18453086 |
| 269 | 13 | 0 | 0.126 | 0.633984 | 0 | 0 | 0 | 0.2216101 | 11.76 | 0.14049715 | 0 | 0.14049715 | 0.11306464 |
| 269 | 14 | 0 | 0.209 | 0.72523 | 0 | 0 | 0 | 0.2146921 | 11.76 | 0.15570109 | 0 | 0.15570109 | 0.09786364 |
| 269 | 15 | 0 | 0.163 | 0.31914 | 0 | 0 | 0 | 0.2158788 | 11.76 | 0.06889564 | 0 | 0.06889564 | 0.19333785 |
| 269 | 16 | 0 | 0 | -0.64379 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.14409977 | 0 | -0.1440998 | 0.43249271 |
| 269 | 17 | 0 | 0 | 0.228108 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.06645989 | 0 | 0.06645989 | 0.36968114 |
| 269 | 18 | 0 | 0 | 1.193595 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.39688036 | 0 | 0.39688036 | 0.21640566 |
| 269 | 19 | 0 | 0 | 1.196338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.38013948 | 0 | 0.38013948 | 0.22163147 |
| 269 | 20 | 0 | 0 | 1.16211 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.37249774 | 0 | 0.37249774 | 0.27657887 |
| 269 | 21 | 0 | 0.139 | 1.18036 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.38707941 | 0 | 0.38707941 | 0.26221807 |
| 269 | 22 | 0 | 0 | 0.930644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.315213 | 0 | 0.315213 | 0.2730241 |
| 269 | 23 | 0 | 0 | 0.746065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.26086719 | 0 | 0.26086719 | 0.27445858 |
| 269 | 24 | 0 | 0.101 | 0.638147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.22960022 | 0 | 0.22960022 | 0.22729425 |
| 270 | 1 | 0 | 0.263 | 0.647812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.23965984 | 0 | 0.23965984 | 0.21468494 |
| 270 | 2 | 0 | 0.35 | 0.689135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.26521764 | 0 | 0.26521764 | 0.21042725 |
| 270 | 3 | 0 | 0.394 | 0.729456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.29047633 | 0 | 0.29047633 | 0.23015449 |
| 270 | 4 | 0 | 0.519 | 0.929993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.36878285 | 0 | 0.36878285 | 0.25246249 |
| 270 | 5 | 0 | 1.037 | 1.510159 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.57282692 | 0 | 0.57282692 | 0.07301851 |
| 270 | 6 | 0 | 0.754 | 1.385253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.50494557 | 0 | 0.50494557 | 0.17671859 |
| 270 | 7 | 0 | 0.625 | 1.470925 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.42001929 | 0 | 0.42001929 | 0.21292681 |
| 270 | 8 | 0 | 0.574 | 1.050173 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.28623282 | 0 | 0.28623282 | 0.22708687 |
| 270 | 9 | 0 | 0.309 | 0.234818 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.06219888 | 0 | 0.06219888 | 0.33340478 |
| 270 | 10 | 0 | 0.254 | 0.352637 | 0 | 0 | 0 | 0.2556826 | 11.76 | 0.09016303 | 0 | 0.09016303 | 0.2691559 |
| 270 | 11 | 0 | 0 | -0.94256 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.22723512 | 0 | -0.2272351 | 0.52047037 |
| 270 | 12 | 0 | 0 | -0.34483 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.0810915 | 0 | -0.0810915 | 0.35854991 |
| 270 | 13 | 0 | 0 | -0.69202 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.15335779 | 0 | -0.1533578 | 0.40669796 |
| 270 | 14 | 0 | 0 | -0.64277 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.13799772 | 0 | -0.1379977 | 0.3600027 |
| 270 | 15 | 0 | 0 | 0.29914 | 0 | 0 | 0 | 0.2158788 | 11.76 | 0.06457806 | 0 | 0.06457806 | 0.17757872 |
| 270 | 16 | 0 | 0 | 0.579212 | 0 | 0 | 0 | 0.2238311 | 11.76 | 0.12964572 | 0 | 0.12964572 | 0.14800333 |
| 270 | 17 | 0 | 0 | 0.385107 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.11220232 | 0 | 0.11220232 | 0.32364734 |
| 270 | 18 | 0 | 0 | 1.194367 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.39713708 | 0 | 0.39713708 | 0.21581642 |
| 270 | 19 | 0 | 0 | 1.195338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.37982171 | 0 | 0.37982171 | 0.23593033 |
| 270 | 20 | 0 | 0 | 1.16311 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.37281826 | 0 | 0.37281826 | 0.27593785 |
| 270 | 21 | 0 | 0 | 1.08836 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.35690955 | 0 | 0.35690955 | 0.29206002 |
| 270 | 22 | 0 | 0 | 0.931644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.3155517 | 0 | 0.3155517 | 0.27234668 |
| 270 | 23 | 0 | 0 | 0.746065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.26086719 | 0 | 0.26086719 | 0.20207945 |
| 270 | 24 | 0 | 0.096 | 0.633147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.22780126 | 0 | 0.22780126 | 0.15821416 |
| 271 | 1 | 0 | 0.12 | 0.504812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.18675659 | 0 | 0.18675659 | 0.15475261 |
| 271 | 2 | 0 | 0.248 | 0.587135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.22596233 | 0 | 0.22596233 | 0.15847174 |
| 271 | 3 | 0 | 0.338 | 0.673456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.26817658 | 0 | 0.26817658 | 0.19471382 |
| 271 | 4 | 0 | 0.362 | 0.772993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.30652552 | 0 | 0.30652552 | 0.19456715 |
| 271 | 5 | 0 | 0.826 | 1.298158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.49241193 | 0 | 0.49241193 | 0.06315633 |
| 271 | 6 | 0 | 0.736 | 1.367253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.49838425 | 0 | 0.49838425 | 0.16942834 |
| 271 | 7 | 0 | 0.605 | 1.4512 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.41438686 | 0 | 0.41438686 | 0.20570957 |
| 271 | 8 | 0 | 0.362 | 0.479173 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.13060234 | 0 | 0.13060234 | 0.29277326 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 271 | 9 | 0 | 0.113 | -0.35418 | 0 | 0 | 0 | 0.2648812 | 11.76 | -0.09381615 | 0 | -0.0938162 | 0.45551502 |
| 271 | 10 | 0 | 0 | -0.90436 | 0 | 0 | 0 | 0.2556826 | 11.76 | -0.23122999 | 0 | -0.23123 | 0.57316248 |
| 271 | 11 | 0 | 0 | -1.31856 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.3178821 | 0 | -0.3178821 | 0.61063516 |
| 271 | 12 | 0 | 0 | -1.76483 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.41501992 | 0 | -0.4150199 | 0.69224318 |
| 271 | 13 | 0 | 0 | -1.76102 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.39025896 | 0 | -0.390259 | 0.63274023 |
| 271 | 14 | 0 | 0 | -1.64177 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.35247509 | 0 | -0.3524751 | 0.57405069 |
| 271 | 15 | 0 | 0 | -1.24786 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.26938639 | 0 | -0.2693864 | 0.51111139 |
| 271 | 16 | 0 | 0 | -0.75679 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.1693927 | 0 | -0.1693927 | 0.44659409 |
| 271 | 17 | 0 | 0 | 0.073108 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.02130012 | 0 | 0.02130012 | 0.41396684 |
| 271 | 18 | 0 | 0 | 1.179485 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.39218869 | 0 | 0.39218869 | 0.2200998 |
| 271 | 19 | 0 | 0 | 1.182338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.37569092 | 0 | 0.37569092 | 0.22512676 |
| 271 | 20 | 0 | 0 | 1.15011 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.36865133 | 0 | 0.36865133 | 0.26471904 |
| 271 | 21 | 0 | 0 | 1.07536 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.35264642 | 0 | 0.35264642 | 0.28058237 |
| 271 | 22 | 0 | 0 | 0.920644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31182597 | 0 | 0.31182597 | 0.27539502 |
| 271 | 23 | 0 | 0 | 0.738065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25806992 | 0 | 0.25806992 | 0.20417741 |
| 271 | 24 | 0 | 0 | 0.577147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20765291 | 0 | 0.20765291 | 0.11324015 |
| 272 | 1 | 0 | 0 | 0.424812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15716036 | 0 | 0.15716036 | 0.07188318 |
| 272 | 2 | 0 | 0 | 0.380135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.14629719 | 0 | 0.14629719 | 0.0526364 |
| 272 | 3 | 0 | 0 | 0.377456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1503065 | 0 | 0.1503065 | 0.05414579 |
| 272 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18002813 | 0 | 0.18002813 | 0.09741399 |
| 272 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19464908 | 0 | 0.19464908 | 0.16026118 |
| 272 | 6 | 0 | 0 | 0.673253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.24541084 | 0 | 0.24541084 | 0.26019253 |
| 272 | 7 | 0 | 0 | 0.885866 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.25295705 | 0 | 0.25295705 | 0.26805435 |
| 272 | 8 | 0 | 0 | 0.747273 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.20367508 | 0 | 0.20367508 | 0.22051817 |
| 272 | 9 | 0 | 0 | 0.272818 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.07226435 | 0 | 0.07226435 | 0.30055954 |
| 272 | 10 | 0 | 0 | 0.104637 | 0 | 0 | 0 | 0.2556826 | 11.76 | 0.02675374 | 0 | 0.02675374 | 0.31517875 |
| 272 | 11 | 0 | 0 | -0.19156 | 0 | 0 | 0 | 0.2410825 | 11.76 | -0.04618216 | 0 | -0.0461822 | 0.33917631 |
| 272 | 12 | 0 | 0 | -0.67383 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.15845941 | 0 | -0.1584594 | 0.43591782 |
| 272 | 13 | 0 | 0 | -1.94202 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.4303704 | 0 | -0.4303704 | 0.68348897 |
| 272 | 14 | 0 | 0 | -0.88577 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.19016789 | 0 | -0.1901679 | 0.4119582 |
| 272 | 15 | 0 | 0 | -0.30886 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.06667623 | 0 | -0.0666762 | 0.30861711 |
| 272 | 16 | 0 | 0 | -0.29979 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.06710185 | 0 | -0.0671018 | 0.34430324 |
| 272 | 17 | 0 | 0 | 0.336107 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.09792602 | 0 | 0.09792602 | 0.33734094 |
| 272 | 18 | 0 | 0 | 1.177511 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.39153233 | 0 | 0.39153233 | 0.22108868 |
| 272 | 19 | 0 | 0 | 1.178338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.37441993 | 0 | 0.37441993 | 0.22671549 |
| 272 | 20 | 0 | 0 | 1.15011 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.36865133 | 0 | 0.36865133 | 0.26503959 |
| 272 | 21 | 0 | 0 | 1.07436 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.35231851 | 0 | 0.35231851 | 0.28123819 |
| 272 | 22 | 0 | 0 | 0.919644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31148727 | 0 | 0.31148727 | 0.27573372 |
| 272 | 23 | 0 | 0 | 0.737065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25772027 | 0 | 0.25772027 | 0.20452707 |
| 272 | 24 | 0 | 0 | 0.576147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20729312 | 0 | 0.20729312 | 0.11395972 |
| 273 | 1 | 0 | 0 | 0.424812 | 0 | 0 | 0 | 0.3699528 | 11.76 | 0.15716036 | 0 | 0.15716036 | 0.07188318 |
| 273 | 2 | 0 | 0 | 0.381135 | 0 | 0 | 0 | 0.3848558 | 11.76 | 0.14668205 | 0 | 0.14668205 | 0.05225153 |
| 273 | 3 | 0 | 0 | 0.377456 | 0 | 0 | 0 | 0.3982097 | 11.76 | 0.1503065 | 0 | 0.1503065 | 0.05414579 |
| 273 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.3965435 | 11.76 | 0.18002813 | 0 | 0.18002813 | 0.09424163 |
| 273 | 5 | 0 | 0 | 0.514158 | 0 | 0 | 0 | 0.3793158 | 11.76 | 0.19502841 | 0 | 0.19502841 | 0.17770968 |
| 273 | 6 | 0 | 0 | 0.672253 | 0 | 0 | 0 | 0.3645151 | 11.76 | 0.24504633 | 0 | 0.24504633 | 0.25727643 |
| 273 | 7 | 0 | 0 | 0.884125 | 0 | 0 | 0 | 0.2855477 | 11.76 | 0.2524599 | 0 | 0.2524599 | 0.29367967 |
| 273 | 8 | 0 | 0.148 | 0.938473 | 0 | 0 | 0 | 0.2725578 | 11.76 | 0.25578812 | 0 | 0.25578812 | 0.20247485 |
| 273 | 9 | 0 | 0.151 | 0.786818 | 0 | 0 | 0 | 0.2648812 | 11.76 | 0.20841329 | 0 | 0.20841329 | 0.21871126 |
| 273 | 10 | 0 | 0.156 | 0.665637 | 0 | 0 | 0 | 0.2556826 | 11.76 | 0.17019166 | 0 | 0.17019166 | 0.22466712 |
| 273 | 11 | 0 | 0.107 | 0.161438 | 0 | 0 | 0 | 0.2410825 | 11.76 | 0.03891997 | 0 | 0.03891997 | 0.27625377 |
| 273 | 12 | 0 | 0 | -0.20983 | 0 | 0 | 0 | 0.2351609 | 11.76 | -0.04934478 | 0 | -0.0493448 | 0.32703837 |
| 273 | 13 | 0 | 0 | -1.28502 | 0 | 0 | 0 | 0.2216101 | 11.76 | -0.28477256 | 0 | -0.2847726 | 0.53833435 |
| 273 | 14 | 0 | 0 | -1.86777 | 0 | 0 | 0 | 0.2146921 | 11.76 | -0.40099553 | 0 | -0.4009955 | 0.63309104 |
| 273 | 15 | 0 | 0 | -1.48386 | 0 | 0 | 0 | 0.2158788 | 11.76 | -0.32033379 | 0 | -0.3203338 | 0.56249056 |
| 273 | 16 | 0 | 0 | -0.73279 | 0 | 0 | 0 | 0.2238311 | 11.76 | -0.16402075 | 0 | -0.1640208 | 0.44144596 |
| 273 | 17 | 0 | 0 | 0.249107 | 0 | 0 | 0 | 0.2913533 | 11.76 | 0.07257828 | 0 | 0.07257828 | 0.36298005 |
| 273 | 18 | 0 | 0 | 1.185433 | 0 | 0 | 0 | 0.3325084 | 11.76 | 0.39416643 | 0 | 0.39416643 | 0.21878707 |
| 273 | 19 | 0 | 0 | 1.185338 | 0 | 0 | 0 | 0.3177527 | 11.76 | 0.37664419 | 0 | 0.37664419 | 0.22449123 |
| 273 | 20 | 0 | 0 | 1.15111 | 0 | 0 | 0 | 0.3205356 | 11.76 | 0.36897184 | 0 | 0.36897184 | 0.26503963 |
| 273 | 21 | 0 | 0 | 1.07736 | 0 | 0 | 0 | 0.3279332 | 11.76 | 0.35330227 | 0 | 0.35330227 | 0.28025442 |
| 273 | 22 | 0 | 0 | 0.921644 | 0 | 0 | 0 | 0.3387041 | 11.76 | 0.31216467 | 0 | 0.31216467 | 0.27539504 |
| 273 | 23 | 0 | 0 | 0.736065 | 0 | 0 | 0 | 0.3496576 | 11.76 | 0.25737062 | 0 | 0.25737062 | 0.20522639 |
| 273 | 24 | 0 | 0 | 0.576147 | 0 | 0 | 0 | 0.3597921 | 11.76 | 0.20729312 | 0 | 0.20729312 | 0.11395972 |
| 274 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.12394873 | 0 | 0.12394873 | 0.05714163 |
| 274 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.11229749 | 0 | 0.11229749 | 0.03960441 |
| 274 | 3 | 0 | 0 | 0.378456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.11086395 | 0 | 0.11086395 | 0.03953871 |
| 274 | 4 | 0 | 0 | 0.453993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.13512845 | 0 | 0.13512845 | 0.04305652 |
| 274 | 5 | 0 | 0 | 0.513158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.14866275 | 0 | 0.14866275 | 0.07488803 |
| 274 | 6 | 0 | 0 | 0.671253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.18770843 | 0 | 0.18770843 | 0.12969783 |
| 274 | 7 | 0 | 0 | 0.882125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.20085842 | 0 | 0.20085842 | 0.16837804 |
| 274 | 8 | 0 | 0 | 0.832773 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.16415889 | 0 | 0.16415889 | 0.11345809 |
| 274 | 9 | 0 | 0 | 0.330818 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.06611923 | 0 | 0.06611923 | 0.21179702 |
| 274 | 10 | 0 | 0 | 0.338637 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.06744428 | 0 | 0.06744428 | 0.20368436 |
| 274 | 11 | 0 | 0 | 0.168438 | 0 | 0 | 0 | 0.1876832 | 11.76 | 0.03161305 | 0 | 0.03161305 | 0.20061247 |
| 274 | 12 | 0 | 0 | 0.112166 | 0 | 0 | 0 | 0.1963563 | 11.76 | 0.02202448 | 0 | 0.02202448 | 0.21338052 |
| 274 | 13 | 0 | 0 | -0.71402 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.1429088 | 0 | -0.1429088 | 0.36570929 |
| 274 | 14 | 0 | 0 | -1.49577 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.27966976 | 0 | -0.2796698 | 0.47581682 |
| 274 | 15 | 0 | 0 | -0.29986 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.05506278 | 0 | -0.0550628 | 0.26361443 |
| 274 | 16 | 0 | 0 | -0.40779 | 0 | 0 | 0 | 0.2212139 | 11.76 | -0.09020833 | 0 | -0.0902083 | 0.36815022 |
| 274 | 17 | 0 | 0 | 0.563107 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.15128045 | 0 | 0.15128045 | 0.25598364 |
| 274 | 18 | 0 | 0 | 1.192628 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.32003296 | 0 | 0.32003296 | 0.18107615 |
| 274 | 19 | 0 | 0 | 1.192338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.31938788 | 0 | 0.31938788 | 0.1946045 |
| 274 | 20 | 0 | 0 | 1.16211 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.31332372 | 0 | 0.31332372 | 0.2264411 |
| 274 | 21 | 0 | 0 | 1.08436 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.29795889 | 0 | 0.29795889 | 0.23894958 |
| 274 | 22 | 0 | 0 | 0.928644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25365287 | 0 | 0.25365287 | 0.2253662 |
| 274 | 23 | 0 | 0 | 0.744065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.20981936 | 0 | 0.20981936 | 0.16804823 |
| 274 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.16805639 | 0 | 0.16805639 | 0.09262131 |
| 275 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.1245309 | 0 | 0.1245309 | 0.08130194 |
| 275 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.11229749 | 0 | 0.11229749 | 0.13011592 |
| 275 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.11115689 | 0 | 0.11115689 | 0.16227965 |
| 275 | 4 | 0 | 0.096 | 0.504993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.1503083 | 0 | 0.1503083 | 0.19693849 |
| 275 | 5 | 0 | 0.333 | 0.805158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.2332556 | 0 | 0.2332556 | 0.14963098 |
| 275 | 6 | 0 | 0.38 | 1.014253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.28362457 | 0 | 0.28362457 | 0.19541296 |
| 275 | 7 | 0 | 0.356 | 1.209985 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.27551158 | 0 | 0.27551158 | 0.20393084 |
| 275 | 8 | 0 | 0.288 | 0.929173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.18316155 | 0 | 0.18316155 | 0.15418377 |
| 275 | 9 | 0 | 0.169 | 0.251818 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.05032983 | 0 | 0.05032983 | 0.24617394 |
| 275 | 10 | 0 | 0 | -0.64536 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.12853332 | 0 | -0.1285333 | 0.39966196 |
| 275 | 11 | 0 | 0 | -0.81956 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.15381793 | 0 | -0.1538179 | 0.38604344 |
| 275 | 12 | 0 | 0 | -2.02483 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.39758894 | 0 | -0.3975889 | 0.62396154 |
| 275 | 13 | 0 | 0 | -1.99302 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.39889781 | 0 | -0.3988978 | 0.6216983 |
| 275 | 14 | 0 | 0 | -1.65577 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.30958553 | 0 | -0.3095855 | 0.50573259 |
| 275 | 15 | 0 | 0 | -1.36186 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.25007626 | 0 | -0.2500763 | 0.45881153 |
| 275 | 16 | 0 | 0 | -0.56979 | 0 | 0 | 0 | 0.2212139 | 11.76 | -0.12604496 | 0 | -0.126045 | 0.40398685 |
| 275 | 17 | 0 | 0 | 0.366107 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.09835583 | 0 | 0.09835583 | 0.30890826 |
| 275 | 18 | 0 | 0 | 1.192385 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.31996773 | 0 | 0.31996773 | 0.18114137 |
| 275 | 19 | 0 | 0 | 1.193338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.31965576 | 0 | 0.31965576 | 0.19433662 |
| 275 | 20 | 0 | 0 | 1.16111 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.31305409 | 0 | 0.31305409 | 0.22671073 |
| 275 | 21 | 0 | 0 | 1.08636 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.29850844 | 0 | 0.29850844 | 0.25103984 |
| 275 | 22 | 0 | 0 | 0.928644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25365287 | 0 | 0.25365287 | 0.2253662 |
| 275 | 23 | 0 | 0 | 0.743065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.20953737 | 0 | 0.20953737 | 0.16833021 |
| 275 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.16805639 | 0 | 0.16805639 | 0.12998988 |
| 276 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.1245309 | 0 | 0.1245309 | 0.1598957 |
| 276 | 2 | 0 | 0 | 0.382135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.11229749 | 0 | 0.11229749 | 0.17096367 |
| 276 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.11115689 | 0 | 0.11115689 | 0.20299803 |
| 276 | 4 | 0 | 0 | 0.454993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.1354261 | 0 | 0.1354261 | 0.21807126 |
| 276 | 5 | 0 | 0.337 | 0.810158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.2347041 | 0 | 0.2347041 | 0.21568293 |
| 276 | 6 | 0 | 0.351 | 0.985253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.27551506 | 0 | 0.27551506 | 0.23344383 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 276 | 7 | 0 | 0.317 | 1.169785 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.2663581 | 0 | 0.2663581 | 0.22378618 |
| 276 | 8 | 0 | 0.088 | 0.067173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.01324135 | 0 | 0.01324135 | 0.26437563 |
| 276 | 9 | 0 | 0 | -0.77618 | 0 | 0 | 0 | 0.1998659 | 11.76 | -0.15513231 | 0 | -0.1551323 | 0.43304856 |
| 276 | 10 | 0 | 0 | -1.44236 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.28726719 | 0 | -0.2872672 | 0.54903511 |
| 276 | 11 | 0 | 0 | -1.90656 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.35782954 | 0 | -0.3578295 | 0.58123396 |
| 276 | 12 | 0 | 0 | -2.09183 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.4107448 | 0 | -0.4107448 | 0.6371174 |
| 276 | 13 | 0 | 0 | -2.09902 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.42011345 | 0 | -0.4201135 | 0.64291394 |
| 276 | 14 | 0 | 0 | -1.91077 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.35726383 | 0 | -0.3572638 | 0.55341089 |
| 276 | 15 | 0 | 0 | -1.42586 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.26182852 | 0 | -0.2618285 | 0.47038017 |
| 276 | 16 | 0 | 0 | -0.74979 | 0 | 0 | 0 | 0.2212139 | 11.76 | -0.16586345 | 0 | -0.1658635 | 0.44380535 |
| 276 | 17 | 0 | 0 | 0.222107 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.05966981 | 0 | 0.05966981 | 0.34759427 |
| 276 | 18 | 0 | 0 | 1.140545 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.30605687 | 0 | 0.30605687 | 0.19505224 |
| 276 | 19 | 0 | 0 | 1.142338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.30599455 | 0 | 0.30599455 | 0.20799784 |
| 276 | 20 | 0 | 0 | 1.10911 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.29903407 | 0 | 0.29903407 | 0.24073075 |
| 276 | 21 | 0 | 0 | 1.08036 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.29685976 | 0 | 0.29685976 | 0.24004872 |
| 276 | 22 | 0 | 0 | 0.925644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25283344 | 0 | 0.25283344 | 0.22618563 |
| 276 | 23 | 0 | 0 | 0.742065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.20925537 | 0 | 0.20925537 | 0.16833021 |
| 276 | 24 | 0 | 0 | 0.577147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.16718735 | 0 | 0.16718735 | 0.09378003 |
| 277 | 1 | 0 | 0 | 0.425812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.12394873 | 0 | 0.12394873 | 0.10837312 |
| 277 | 2 | 0 | 0 | 0.380135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.11170975 | 0 | 0.11170975 | 0.12541403 |
| 277 | 3 | 0 | 0 | 0.377456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.11057101 | 0 | 0.11057101 | 0.14294577 |
| 277 | 4 | 0 | 0 | 0.452993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.13483081 | 0 | 0.13483081 | 0.1570542 |
| 277 | 5 | 0 | 0 | 0.515158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.14924217 | 0 | 0.14924217 | 0.185554 |
| 277 | 6 | 0 | 0 | 0.677253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.18938627 | 0 | 0.18938627 | 0.25050181 |
| 277 | 7 | 0 | 0 | 0.894015 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.20356575 | 0 | 0.20356575 | 0.23352479 |
| 277 | 8 | 0 | 0 | 0.067173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.01324135 | 0 | 0.01324135 | 0.26437563 |
| 277 | 9 | 0 | 0 | -0.74318 | 0 | 0 | 0 | 0.1998659 | 11.76 | -0.14853675 | 0 | -0.1485367 | 0.4170593 |
| 277 | 10 | 0 | 0 | -1.39936 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.27870315 | 0 | -0.2787031 | 0.54047106 |
| 277 | 11 | 0 | 0 | -1.86456 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.34994682 | 0 | -0.3499468 | 0.57335123 |
| 277 | 12 | 0 | 0 | -2.05983 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.4044614 | 0 | -0.4044614 | 0.630834 |
| 277 | 13 | 0 | 0 | -2.10102 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.42051376 | 0 | -0.4205138 | 0.64331425 |
| 277 | 14 | 0 | 0 | -1.91277 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.3576378 | 0 | -0.3576378 | 0.55359787 |
| 277 | 15 | 0 | 0 | -1.42486 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.26164486 | 0 | -0.2616449 | 0.47001288 |
| 277 | 16 | 0 | 0 | -0.70179 | 0 | 0 | 0 | 0.2212139 | 11.76 | -0.15524519 | 0 | -0.1552452 | 0.43274467 |
| 277 | 17 | 0 | 0 | 0.239107 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.06423692 | 0 | 0.06423692 | 0.34275853 |
| 277 | 18 | 0 | 0 | 1.141249 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.30624578 | 0 | 0.30624578 | 0.19432664 |
| 277 | 19 | 0 | 0 | 1.146338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.307066 | 0 | 0.307066 | 0.20692638 |
| 277 | 20 | 0 | 0 | 1.10911 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.29903407 | 0 | 0.29903407 | 0.24073075 |
| 277 | 21 | 0 | 0 | 1.03936 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.28559384 | 0 | 0.28559384 | 0.25131463 |
| 277 | 22 | 0 | 0 | 0.878644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.2399957 | 0 | 0.2399957 | 0.22645877 |
| 277 | 23 | 0 | 0 | 0.697065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.1965658 | 0 | 0.1965658 | 0.18130179 |
| 277 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.16805639 | 0 | 0.16805639 | 0.09262131 |
| 278 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.1245309 | 0 | 0.1245309 | 0.05685055 |
| 278 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.11259137 | 0 | 0.11259137 | 0.08985593 |
| 278 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.11115689 | 0 | 0.11115689 | 0.14851156 |
| 278 | 4 | 0 | 0.096 | 0.505993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.15060594 | 0 | 0.15060594 | 0.18919979 |
| 278 | 5 | 0 | 0.402 | 0.875158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.2535347 | 0 | 0.2535347 | 0.15919114 |
| 278 | 6 | 0 | 0.44 | 1.075253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.30068254 | 0 | 0.30068254 | 0.20659854 |
| 278 | 7 | 0 | 0.377 | 1.231704 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.28045696 | 0 | 0.28045696 | 0.2126474 |
| 278 | 8 | 0 | 0.184 | 0.288173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.05680559 | 0 | 0.05680559 | 0.24249494 |
| 278 | 9 | 0 | 0 | -0.43318 | 0 | 0 | 0 | 0.1998659 | 11.76 | -0.0865783 | 0 | -0.0865783 | 0.36449455 |
| 278 | 10 | 0 | 0 | -1.20936 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.24086192 | 0 | -0.2408619 | 0.50282901 |
| 278 | 11 | 0 | 0 | -1.38356 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.25967125 | 0 | -0.2596712 | 0.48307566 |
| 278 | 12 | 0 | 0 | -1.22483 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.24050389 | 0 | -0.2405039 | 0.46687649 |
| 278 | 13 | 0 | 0 | -0.06502 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.01301289 | 0 | -0.0130129 | 0.23581338 |
| 278 | 14 | 0 | 0 | -0.02277 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.00425745 | 0 | -0.0042574 | 0.20040451 |
| 278 | 15 | 0 | 0 | -0.22486 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.04129064 | 0 | -0.0412906 | 0.2500259 |
| 278 | 16 | 0 | 0 | 0.708712 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.15677695 | 0 | 0.15677695 | 0.12116495 |
| 278 | 17 | 0 | 0 | 0.953208 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.25608195 | 0 | 0.25608195 | 0.15118213 |
| 278 | 18 | 0 | 0 | 1.153745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.30959898 | 0 | 0.30959898 | 0.19151012 |
| 278 | 19 | 0 | 0 | 1.197338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.32072722 | 0 | 0.32072722 | 0.19326516 |
| 278 | 20 | 0 | 0 | 1.16611 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.31440217 | 0 | 0.31440217 | 0.23776499 |
| 278 | 21 | 0 | 0 | 1.09136 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.29988233 | 0 | 0.29988233 | 0.24966595 |
| 278 | 22 | 0 | 0 | 0.936644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.255838 | 0 | 0.255838 | 0.22345422 |
| 278 | 23 | 0 | 0 | 0.749065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.21122931 | 0 | 0.21122931 | 0.19201745 |
| 278 | 24 | 0 | 0 | 0.583147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.16892542 | 0 | 0.16892542 | 0.17112431 |
| 279 | 1 | 0 | 0 | 0.430812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.12540417 | 0 | 0.12540417 | 0.17066594 |
| 279 | 2 | 0 | 0 | 0.385135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.1131791 | 0 | 0.1131791 | 0.18565708 |
| 279 | 3 | 0 | 0.093 | 0.428456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.12551084 | 0 | 0.12551084 | 0.15056216 |
| 279 | 4 | 0 | 0.151 | 0.561993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.16727401 | 0 | 0.16727401 | 0.14633902 |
| 279 | 5 | 0 | 0.552 | 1.024158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.29670021 | 0 | 0.29670021 | 0.04736638 |
| 279 | 6 | 0 | 0.471 | 1.103253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.30851243 | 0 | 0.30851243 | 0.11879192 |
| 279 | 7 | 0 | 0.443 | 1.294121 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.29466922 | 0 | 0.29466922 | 0.16632962 |
| 279 | 8 | 0 | 0.322 | 0.695173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.13703472 | 0 | 0.13703472 | 0.17034786 |
| 279 | 9 | 0 | 0.156 | -0.00218 | 0 | 0 | 0 | 0.1998659 | 11.76 | -0.00043611 | 0 | -0.0004361 | 0.27835236 |
| 279 | 10 | 0 | 0 | -0.73836 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.14705557 | 0 | -0.1470556 | 0.41818421 |
| 279 | 11 | 0 | 0 | -1.04256 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.19567126 | 0 | -0.1956713 | 0.41907568 |
| 279 | 12 | 0 | 0 | -1.71683 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.33711121 | 0 | -0.3371112 | 0.56348381 |
| 279 | 13 | 0 | 0 | -1.43002 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.28621458 | 0 | -0.2862146 | 0.50901507 |
| 279 | 14 | 0 | 0 | -1.02277 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.19123117 | 0 | -0.1912312 | 0.38737823 |
| 279 | 15 | 0 | 0 | -0.80586 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.14797882 | 0 | -0.1479788 | 0.35653047 |
| 279 | 16 | 0 | 0 | -0.06879 | 0 | 0 | 0 | 0.2212139 | 11.76 | -0.01521683 | 0 | -0.0152168 | 0.29315873 |
| 279 | 17 | 0 | 0 | 0.664108 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.17841441 | 0 | 0.17841441 | 0.22884968 |
| 279 | 18 | 0 | 0 | 1.148745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.30825727 | 0 | 0.30825727 | 0.19285183 |
| 279 | 19 | 0 | 0 | 1.150338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.30813749 | 0 | 0.30813749 | 0.20585489 |
| 279 | 20 | 0 | 0 | 1.11611 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.30092137 | 0 | 0.30092137 | 0.23884344 |
| 279 | 21 | 0 | 0 | 1.087361 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.29878323 | 0 | 0.29878323 | 0.23812524 |
| 279 | 22 | 0 | 0 | 0.931644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25447229 | 0 | 0.25447229 | 0.22454678 |
| 279 | 23 | 0 | 0 | 0.747065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.21066532 | 0 | 0.21066532 | 0.16720226 |
| 279 | 24 | 0 | 0 | 0.582147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.16863575 | 0 | 0.16863575 | 0.10478782 |
| 280 | 1 | 0 | 0 | 0.429812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.12511308 | 0 | 0.12511308 | 0.12787603 |
| 280 | 2 | 0 | 0 | 0.384135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.11288523 | 0 | 0.11288523 | 0.14657257 |
| 280 | 3 | 0 | 0 | 0.380456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.11144983 | 0 | 0.11144983 | 0.16813842 |
| 280 | 4 | 0 | 0 | 0.456993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.13602139 | 0 | 0.13602139 | 0.19277149 |
| 280 | 5 | 0 | 0.531 | 1.004158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.29090619 | 0 | 0.29090619 | 0.08502757 |
| 280 | 6 | 0 | 0.555 | 1.189253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.3325614 | 0 | 0.3325614 | 0.15430605 |
| 280 | 7 | 0 | 0.488 | 1.34303 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.30580562 | 0 | 0.30580562 | 0.1863879 |
| 280 | 8 | 0 | 0.241 | 0.276173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.0544401 | 0 | 0.0544401 | 0.23441291 |
| 280 | 9 | 0 | 0 | -0.57218 | 0 | 0 | 0 | 0.1998659 | 11.76 | -0.11435966 | 0 | -0.1143597 | 0.39227591 |
| 280 | 10 | 0 | 0 | -1.38936 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.2767115 | 0 | -0.2767115 | 0.53867858 |
| 280 | 11 | 0 | 0 | -1.88956 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.35463889 | 0 | -0.3546389 | 0.57804331 |
| 280 | 12 | 0 | 0 | -2.10483 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.41329744 | 0 | -0.4132974 | 0.63967004 |
| 280 | 13 | 0 | 0 | -2.07102 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.41450933 | 0 | -0.4145093 | 0.63730982 |
| 280 | 14 | 0 | 0 | -0.97177 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.18169552 | 0 | -0.1816955 | 0.37784258 |
| 280 | 15 | 0 | 0 | -1.23686 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.22712273 | 0 | -0.2271227 | 0.43567438 |
| 280 | 16 | 0 | 0 | -0.16879 | 0 | 0 | 0 | 0.2212139 | 11.76 | -0.03733821 | 0 | -0.0373382 | 0.31528011 |
| 280 | 17 | 0 | 0 | 0.503107 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.13516128 | 0 | 0.13516128 | 0.2721028 |
| 280 | 18 | 0 | 0 | 1.15272 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.30932405 | 0 | 0.30932405 | 0.19178505 |
| 280 | 19 | 0 | 0 | 1.153338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.30894109 | 0 | 0.30894109 | 0.20505129 |
| 280 | 20 | 0 | 0 | 1.11611 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.30092137 | 0 | 0.30092137 | 0.23884344 |
| 280 | 21 | 0 | 0 | 1.087361 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.29878323 | 0 | 0.29878323 | 0.23812524 |
| 280 | 22 | 0 | 0 | 0.933644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25501859 | 0 | 0.25501859 | 0.22400048 |
| 280 | 23 | 0 | 0 | 0.746065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.21038334 | 0 | 0.21038334 | 0.16748425 |
| 280 | 24 | 0 | 0 | 0.583147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.16892542 | 0 | 0.16892542 | 0.11260916 |
| 281 | 1 | 0 | 0 | 0.429812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.12511308 | 0 | 0.12511308 | 0.13951953 |
| 281 | 2 | 0 | 0.096 | 0.434135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.12757866 | 0 | 0.12757866 | 0.17008203 |
| 281 | 3 | 0 | 0.096 | 0.430456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.12609672 | 0 | 0.12609672 | 0.19333108 |
| 281 | 4 | 0 | 0.142 | 0.552993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.16459523 | 0 | 0.16459523 | 0.20021257 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 281 | 5 | 0 | 0.54 | 1.013158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.29351349 | 0 | 0.29351349 | 0.08357907 |
| 281 | 6 | 0 | 0.548 | 1.182253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.3306039 | 0 | 0.3306039 | 0.14955217 |
| 281 | 7 | 0 | 0.531 | 1.386125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.31561837 | 0 | 0.31561837 | 0.19228634 |
| 281 | 8 | 0 | 0.443 | 0.787173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.15517006 | 0 | 0.15517006 | 0.19617102 |
| 281 | 9 | 0 | 0.378 | 1.174918 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.23482605 | 0 | 0.23482605 | 0.11604126 |
| 281 | 10 | 0 | 0.283 | 0.344636 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.06863926 | 0 | 0.06863926 | 0.24172474 |
| 281 | 11 | 0 | 0 | -1.15156 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.21612873 | 0 | -0.2161287 | 0.44835424 |
| 281 | 12 | 0 | 0 | -1.48983 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.29253832 | 0 | -0.2925383 | 0.51910729 |
| 281 | 13 | 0 | 0 | -1.78202 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.35666663 | 0 | -0.3566666 | 0.57946712 |
| 281 | 14 | 0 | 0 | -1.73677 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.32473044 | 0 | -0.3247304 | 0.5208775 |
| 281 | 15 | 0 | 0 | -0.19486 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.03578179 | 0 | -0.0357818 | 0.24433344 |
| 281 | 16 | 0 | 0 | -0.01579 | 0 | 0 | 0 | 0.2212139 | 11.76 | -0.0034925 | 0 | -0.0034925 | 0.2814344 |
| 281 | 17 | 0 | 0 | 0.824107 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.22139886 | 0 | 0.22139886 | 0.18586523 |
| 281 | 18 | 0 | 0 | 1.146745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.30772059 | 0 | 0.30772059 | 0.19338851 |
| 281 | 19 | 0 | 0 | 1.194337 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.31992361 | 0 | 0.31992361 | 0.19380092 |
| 281 | 20 | 0 | 0 | 1.15811 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.31224523 | 0 | 0.31224523 | 0.22751958 |
| 281 | 21 | 0 | 0 | 1.08636 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.29850844 | 0 | 0.29850844 | 0.25103984 |
| 281 | 22 | 0 | 0 | 0.929644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25392601 | 0 | 0.25392601 | 0.22509306 |
| 281 | 23 | 0 | 0 | 0.742065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.20925537 | 0 | 0.20925537 | 0.16833021 |
| 281 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.16805639 | 0 | 0.16805639 | 0.09262131 |
| 282 | 1 | 0 | 0 | 0.428812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.12482199 | 0 | 0.12482199 | 0.05655946 |
| 282 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.11259137 | 0 | 0.11259137 | 0.05488557 |
| 282 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.11115689 | 0 | 0.11115689 | 0.10427798 |
| 282 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.13572374 | 0 | 0.13572374 | 0.13145681 |
| 282 | 5 | 0 | 0.275 | 0.747158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.2164529 | 0 | 0.2164529 | 0.10269934 |
| 282 | 6 | 0 | 0.274 | 0.906253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.25342357 | 0 | 0.25342357 | 0.15458569 |
| 282 | 7 | 0 | 0.304 | 0.908125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.20677857 | 0 | 0.20677857 | 0.24465698 |
| 282 | 8 | 0 | 0.286 | 0.982173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.19360909 | 0 | 0.19360909 | 0.13447144 |
| 282 | 9 | 0 | 0 | -0.47818 | 0 | 0 | 0 | 0.1998659 | 11.76 | -0.09557229 | 0 | -0.0955723 | 0.37348854 |
| 282 | 10 | 0 | 0 | -0.50436 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.10045117 | 0 | -0.1004512 | 0.37157981 |
| 282 | 11 | 0 | 0 | -0.53856 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.10107894 | 0 | -0.1010789 | 0.32448336 |
| 282 | 12 | 0 | 0 | -0.10783 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.02117391 | 0 | -0.0211739 | 0.24754651 |
| 282 | 13 | 0 | 0 | -0.02902 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.00580756 | 0 | -0.0058076 | 0.22860805 |
| 282 | 14 | 0 | 0 | 0.02023 | 0 | 0 | 0 | 0.1869737 | 11.76 | 0.00378243 | 0 | 0.00378243 | 0.19236463 |
| 282 | 15 | 0 | 0 | 0.21014 | 0 | 0 | 0 | 0.1836285 | 11.76 | 0.03858777 | 0 | 0.03858777 | 0.16996388 |
| 282 | 16 | 0 | 0 | 0.397212 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.08786884 | 0 | 0.08786884 | 0.19007306 |
| 282 | 17 | 0 | 0 | 0.830108 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.2230108 | 0 | 0.2230108 | 0.18425329 |
| 282 | 18 | 0 | 0 | 1.162845 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.31204091 | 0 | 0.31204091 | 0.18879984 |
| 282 | 19 | 0 | 0 | 1.195338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.32019149 | 0 | 0.32019149 | 0.19353304 |
| 282 | 20 | 0 | 0 | 1.16311 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.31359331 | 0 | 0.31359331 | 0.2259019 |
| 282 | 21 | 0 | 0 | 1.087361 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.29878323 | 0 | 0.29878323 | 0.25049026 |
| 282 | 22 | 0 | 0 | 0.929644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25392601 | 0 | 0.25392601 | 0.22509306 |
| 282 | 23 | 0 | 0 | 0.744065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.20981936 | 0 | 0.20981936 | 0.16776622 |
| 282 | 24 | 0 | 0 | 0.581147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.16834607 | 0 | 0.16834607 | 0.09233163 |
| 283 | 1 | 0 | 0 | 0.428812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.12482199 | 0 | 0.12482199 | 0.05655946 |
| 283 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.11259137 | 0 | 0.11259137 | 0.080746 |
| 283 | 3 | 0 | 0 | 0.380456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.11144983 | 0 | 0.11144983 | 0.09929803 |
| 283 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.13572374 | 0 | 0.13572374 | 0.12014633 |
| 283 | 5 | 0 | 0.272 | 0.743158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.2152941 | 0 | 0.2152941 | 0.08155116 |
| 283 | 6 | 0 | 0.266 | 0.896253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.25062719 | 0 | 0.25062719 | 0.13780733 |
| 283 | 7 | 0 | 0.294 | 1.142125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.26005997 | 0 | 0.26005997 | 0.17816906 |
| 283 | 8 | 0 | 0.35 | 1.156533 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.22797949 | 0 | 0.22797949 | 0.11646225 |
| 283 | 9 | 0 | 0.307 | 0.987818 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.19743113 | 0 | 0.19743113 | 0.13784663 |
| 283 | 10 | 0 | 0.277 | 0.611637 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.12181612 | 0 | 0.12181612 | 0.19591694 |
| 283 | 11 | 0 | 0.234 | 0.399438 | 0 | 0 | 0 | 0.1876832 | 11.76 | 0.07496785 | 0 | 0.07496785 | 0.18747466 |
| 283 | 12 | 0 | 0 | -0.71083 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.13957676 | 0 | -0.1395768 | 0.37537446 |
| 283 | 13 | 0 | 0 | -0.33702 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.0674531 | 0 | -0.0674531 | 0.29966054 |
| 283 | 14 | 0 | 0 | -0.50977 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.09531366 | 0 | -0.0953137 | 0.3002485 |
| 283 | 15 | 0 | 0 | 0.33914 | 0 | 0 | 0 | 0.1836285 | 11.76 | 0.06227585 | 0 | 0.06227585 | 0.15490633 |
| 283 | 16 | 0 | 0 | 0.147212 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.03256537 | 0 | 0.03256537 | 0.24537653 |
| 283 | 17 | 0 | 0 | 0.997408 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.26795642 | 0 | 0.26795642 | 0.15139707 |
| 283 | 18 | 0 | 0 | 1.204745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.32328446 | 0 | 0.32328446 | 0.18990006 |
| 283 | 19 | 0 | 0 | 1.205338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.32287016 | 0 | 0.32287016 | 0.20344411 |
| 283 | 20 | 0 | 0.103 | 1.22711 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.33084875 | 0 | 0.33084875 | 0.22131841 |
| 283 | 21 | 0 | 0.179 | 1.22536 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.33670263 | 0 | 0.33670263 | 0.21284565 |
| 283 | 22 | 0 | 0 | 0.936644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.255838 | 0 | 0.255838 | 0.22345422 |
| 283 | 23 | 0 | 0 | 0.751065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.21179329 | 0 | 0.21179329 | 0.19004352 |
| 283 | 24 | 0 | 0.192 | 0.731147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.21179791 | 0 | 0.21179791 | 0.1592475 |
| 284 | 1 | 0 | 0.308 | 0.693812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.20196031 | 0 | 0.20196031 | 0.15698479 |
| 284 | 2 | 0 | 0.452 | 0.791135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.23248973 | 0 | 0.23248973 | 0.17331461 |
| 284 | 3 | 0 | 0.448 | 0.783456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.22950375 | 0 | 0.22950375 | 0.16638079 |
| 284 | 4 | 0 | 0.485 | 0.895993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.26668713 | 0 | 0.26668713 | 0.1752105 |
| 284 | 5 | 0 | 0.876 | 1.350158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.39114288 | 0 | 0.39114288 | 0.06040294 |
| 284 | 6 | 0 | 0.851 | 1.487253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.41589379 | 0 | 0.41589379 | 0.14004447 |
| 284 | 7 | 0 | 0.797 | 1.657125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.37732459 | 0 | 0.37732459 | 0.18727701 |
| 284 | 8 | 0 | 0.685 | 1.357173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.26753029 | 0 | 0.26753029 | 0.14413048 |
| 284 | 9 | 0 | 0.42 | 0.281818 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.0563258 | 0 | 0.0563258 | 0.2787521 |
| 284 | 10 | 0 | 0.159 | -0.64736 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.12893165 | 0 | -0.1289316 | 0.40006029 |
| 284 | 11 | 0 | 0 | -1.69456 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.3180407 | 0 | -0.3180407 | 0.55026621 |
| 284 | 12 | 0 | 0 | -1.94983 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.38286223 | 0 | -0.3828622 | 0.61826722 |
| 284 | 13 | 0 | 0 | -1.85802 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.37187784 | 0 | -0.3718778 | 0.5944782 |
| 284 | 14 | 0 | 0 | -1.64077 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.30678093 | 0 | -0.3067809 | 0.50274101 |
| 284 | 15 | 0 | 0 | -1.20686 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.22161387 | 0 | -0.2216139 | 0.42998188 |
| 284 | 16 | 0 | 0 | -0.09479 | 0 | 0 | 0 | 0.2212139 | 11.76 | -0.02096838 | 0 | -0.0209684 | 0.29868906 |
| 284 | 17 | 0 | 0 | 0.530107 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.1424149 | 0 | 0.1424149 | 0.26458056 |
| 284 | 18 | 0 | 0 | 1.201745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.32247942 | 0 | 0.32247942 | 0.178093 |
| 284 | 19 | 0 | 0 | 1.198338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.3209951 | 0 | 0.3209951 | 0.19246159 |
| 284 | 20 | 0 | 0 | 1.16411 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.31386294 | 0 | 0.31386294 | 0.23776496 |
| 284 | 21 | 0 | 0 | 1.09036 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.29960754 | 0 | 0.29960754 | 0.24939116 |
| 284 | 22 | 0 | 0.096 | 0.987644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.26976831 | 0 | 0.26976831 | 0.22263478 |
| 284 | 23 | 0 | 0.096 | 0.800065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.22561084 | 0 | 0.22561084 | 0.1660743 |
| 284 | 24 | 0 | 0.096 | 0.634147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.18369905 | 0 | 0.18369905 | 0.09146259 |
| 285 | 1 | 0 | 0.096 | 0.480812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.13995856 | 0 | 0.13995856 | 0.19628169 |
| 285 | 2 | 0 | 0.096 | 0.434135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.12757866 | 0 | 0.12757866 | 0.25971196 |
| 285 | 3 | 0 | 0.096 | 0.431456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.12638965 | 0 | 0.12638965 | 0.25367628 |
| 285 | 4 | 0 | 0.306 | 0.716993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.21340885 | 0 | 0.21340885 | 0.27611186 |
| 285 | 5 | 0 | 0.943 | 1.418158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.41084257 | 0 | 0.41084257 | 0.10994192 |
| 285 | 6 | 0 | 0.808 | 1.445253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.40414894 | 0 | 0.40414894 | 0.18534595 |
| 285 | 7 | 0 | 0.931 | 1.797125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.40920234 | 0 | 0.40920234 | 0.22484725 |
| 285 | 8 | 0 | 0.681 | 1.322173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.26063099 | 0 | 0.26063099 | 0.17113635 |
| 285 | 9 | 0 | 0.455 | 0.491818 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.09829763 | 0 | 0.09829763 | 0.26995801 |
| 285 | 10 | 0 | 0.079 | -1.07836 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.21477144 | 0 | -0.2147714 | 0.48590008 |
| 285 | 11 | 0 | 0 | -1.48756 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.27919028 | 0 | -0.2791903 | 0.51141579 |
| 285 | 12 | 0 | 0 | -1.83083 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.3594958 | 0 | -0.3594958 | 0.59490079 |
| 285 | 13 | 0 | 0 | -1.76902 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.3540647 | 0 | -0.3540647 | 0.57666506 |
| 285 | 14 | 0 | 0 | -1.50277 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.28097858 | 0 | -0.2809786 | 0.4767517 |
| 285 | 15 | 0 | 0 | -0.89786 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.16487264 | 0 | -0.1648726 | 0.37305703 |
| 285 | 16 | 0 | 0 | -0.19479 | 0 | 0 | 0 | 0.2212139 | 11.76 | -0.04308976 | 0 | -0.0430898 | 0.32058924 |
| 285 | 17 | 0 | 0 | 0.832108 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.2235481 | 0 | 0.2235481 | 0.18317869 |
| 285 | 18 | 0 | 0 | 1.199745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.32194274 | 0 | 0.32194274 | 0.17862968 |
| 285 | 19 | 0 | 0 | 1.202338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.32206655 | 0 | 0.32206655 | 0.20371199 |
| 285 | 20 | 0 | 0 | 1.16511 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.31413257 | 0 | 0.31413257 | 0.23749533 |
| 285 | 21 | 0 | 0.096 | 1.14436 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.31444558 | 0 | 0.31444558 | 0.24829206 |
| 285 | 22 | 0 | 0 | 0.934644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25529173 | 0 | 0.25529173 | 0.22345422 |
| 285 | 23 | 0 | 0.096 | 0.801065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.22589283 | 0 | 0.22589283 | 0.16579231 |
| 285 | 24 | 0 | 0.096 | 0.635147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.18398874 | 0 | 0.18398874 | 0.0911729 |
| 286 | 1 | 0 | 0.096 | 0.480812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.13995856 | 0 | 0.13995856 | 0.17445007 |
| 286 | 2 | 0 | 0.096 | 0.434135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.12757866 | 0 | 0.12757866 | 0.25765489 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 286 | 3 | 0 | 0.211 | 0.546456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.1600775 | 0 | 0.1600775 | 0.26451497 |
| 286 | 4 | 0 | 0.416 | 0.826993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.24614971 | 0 | 0.24614971 | 0.28087414 |
| 286 | 5 | 0 | 1.195 | 1.671159 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.48413708 | 0 | 0.48413708 | 0.10733456 |
| 286 | 6 | 0 | 0.938 | 1.576253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.44078164 | 0 | 0.44078164 | 0.18814234 |
| 286 | 7 | 0 | 0.975 | 1.841125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.41922108 | 0 | 0.41922108 | 0.22530264 |
| 286 | 8 | 0 | 0.788 | 1.413173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.2785692 | 0 | 0.2785692 | 0.1768529 |
| 286 | 9 | 0 | 0.663 | 1.219818 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.2438 | 0 | 0.2438 | 0.18881244 |
| 286 | 10 | 0 | 0.488 | 0.722637 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.14392335 | 0 | 0.14392335 | 0.22758407 |
| 286 | 11 | 0 | 0.305 | 0.343438 | 0 | 0 | 0 | 0.1876832 | 11.76 | 0.06445759 | 0 | 0.06445759 | 0.21224883 |
| 286 | 12 | 0 | 0.222 | 0.189166 | 0 | 0 | 0 | 0.1963563 | 11.76 | 0.03714391 | 0 | 0.03714391 | 0.21671857 |
| 286 | 13 | 0 | 0.157 | 0.108984 | 0 | 0 | 0 | 0.2001478 | 11.76 | 0.02181283 | 0 | 0.02181283 | 0.21059475 |
| 286 | 14 | 0 | 0.155 | 0.30423 | 0 | 0 | 0 | 0.1869737 | 11.76 | 0.05688296 | 0 | 0.05688296 | 0.14823884 |
| 286 | 15 | 0 | 0.148 | 0.48414 | 0 | 0 | 0 | 0.1836285 | 11.76 | 0.088902 | 0 | 0.088902 | 0.12846382 |
| 286 | 16 | 0 | 0.137 | 0.874012 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.1933436 | 0 | 0.1933436 | 0.09521656 |
| 286 | 17 | 0 | 0.152 | 1.121437 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.30127741 | 0 | 0.30127741 | 0.11861338 |
| 286 | 18 | 0 | 0.203 | 1.362745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.36568259 | 0 | 0.36568259 | 0.1480386 |
| 286 | 19 | 0 | 0.255 | 1.415338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.37912224 | 0 | 0.37912224 | 0.16433555 |
| 286 | 20 | 0 | 0.403 | 1.53111 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.41281206 | 0 | 0.41281206 | 0.20379337 |
| 286 | 21 | 0 | 0.437 | 1.48736 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.40869461 | 0 | 0.40869461 | 0.23180534 |
| 286 | 22 | 0 | 0.096 | 0.987644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.26976831 | 0 | 0.26976831 | 0.33435035 |
| 286 | 23 | 0 | 0.206 | 0.913065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.25747579 | 0 | 0.25747579 | 0.28084449 |
| 286 | 24 | 0 | 0.305 | 0.844147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.24453165 | 0 | 0.24453165 | 0.2044374 |
| 287 | 1 | 0 | 0.343 | 0.728812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.21214838 | 0 | 0.21214838 | 0.17328575 |
| 287 | 2 | 0 | 0.307 | 0.646135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.18987879 | 0 | 0.18987879 | 0.15127445 |
| 287 | 3 | 0 | 0.32 | 0.655456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.19200773 | 0 | 0.19200773 | 0.14646101 |
| 287 | 4 | 0 | 0.406 | 0.816993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.24317327 | 0 | 0.24317327 | 0.14812485 |
| 287 | 5 | 0 | 0.829 | 1.303159 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.37752693 | 0 | 0.37752693 | 0.05634713 |
| 287 | 6 | 0 | 0.748 | 1.383253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.38681135 | 0 | 0.38681135 | 0.12801997 |
| 287 | 7 | 0 | 0.694 | 1.551125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.35318858 | 0 | 0.35318858 | 0.17999065 |
| 287 | 8 | 0 | 0.526 | 0.808173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.15930964 | 0 | 0.15930964 | 0.19538252 |
| 287 | 9 | 0 | 0.171 | -0.37518 | 0 | 0 | 0 | 0.1998659 | 11.76 | -0.07498609 | 0 | -0.0749861 | 0.35290235 |
| 287 | 10 | 0 | 0 | -1.30436 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.25978255 | 0 | -0.2597826 | 0.53091119 |
| 287 | 11 | 0 | 0 | -0.94556 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.17746602 | 0 | -0.177466 | 0.40950386 |
| 287 | 12 | 0 | 0 | -1.22083 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.23971848 | 0 | -0.2397185 | 0.47512347 |
| 287 | 13 | 0 | 0 | -1.38702 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.27760823 | 0 | -0.2776082 | 0.50941536 |
| 287 | 14 | 0 | 0 | -0.91977 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.17197289 | 0 | -0.1719729 | 0.37653376 |
| 287 | 15 | 0 | 0 | -0.17186 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.03155833 | 0 | -0.0315583 | 0.24818964 |
| 287 | 16 | 0 | 0 | 0.244212 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.05402311 | 0 | 0.05402311 | 0.2336522 |
| 287 | 17 | 0 | 0 | 0.979408 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.26312066 | 0 | 0.26312066 | 0.15596416 |
| 287 | 18 | 0 | 0 | 1.206745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.32382113 | 0 | 0.32382113 | 0.18909505 |
| 287 | 19 | 0 | 0 | 1.207337 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.32340589 | 0 | 0.32340589 | 0.20237265 |
| 287 | 20 | 0 | 0 | 1.17211 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.31601987 | 0 | 0.31601987 | 0.23587769 |
| 287 | 21 | 0 | 0 | 1.09436 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.30070667 | 0 | 0.30070667 | 0.24856682 |
| 287 | 22 | 0 | 0.096 | 0.987644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.26976831 | 0 | 0.26976831 | 0.22290794 |
| 287 | 23 | 0 | 0.096 | 0.802065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.22617481 | 0 | 0.22617481 | 0.1657923 |
| 287 | 24 | 0 | 0.096 | 0.635147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.18398874 | 0 | 0.18398874 | 0.11029171 |
| 288 | 1 | 0 | 0.191 | 0.576812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.167903 | 0 | 0.167903 | 0.1165236 |
| 288 | 2 | 0 | 0.285 | 0.624135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.18341368 | 0 | 0.18341368 | 0.1257079 |
| 288 | 3 | 0 | 0.352 | 0.687456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.20138174 | 0 | 0.20138174 | 0.14118815 |
| 288 | 4 | 0 | 0.393 | 0.803993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.23930389 | 0 | 0.23930389 | 0.15110128 |
| 288 | 5 | 0 | 0.827 | 1.301158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.3769475 | 0 | 0.3769475 | 0.04533848 |
| 288 | 6 | 0 | 0.733 | 1.368253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.38261677 | 0 | 0.38261677 | 0.12690139 |
| 288 | 7 | 0 | 0.696 | 1.554125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.35387168 | 0 | 0.35387168 | 0.18044602 |
| 288 | 8 | 0 | 0.724 | 1.543014 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.30416387 | 0 | 0.30416387 | 0.12208404 |
| 288 | 9 | 0 | 0.681 | 1.492048 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.29820951 | 0 | 0.29820951 | 0.12980602 |
| 288 | 10 | 0 | 0.617 | 1.345937 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.26806241 | 0 | 0.26806241 | 0.1357096 |
| 288 | 11 | 0 | 0.432 | 0.688438 | 0 | 0 | 0 | 0.1876832 | 11.76 | 0.12920828 | 0 | 0.12920828 | 0.18278259 |
| 288 | 12 | 0 | 0.357 | 0.652166 | 0 | 0 | 0 | 0.1963563 | 11.76 | 0.12805687 | 0 | 0.12805687 | 0.16861129 |
| 288 | 13 | 0 | 0.302 | 0.483984 | 0 | 0 | 0 | 0.2001478 | 11.76 | 0.09686824 | 0 | 0.09686824 | 0.17897141 |
| 288 | 14 | 0 | 0.232 | 0.45023 | 0 | 0 | 0 | 0.1869737 | 11.76 | 0.08418113 | 0 | 0.08418113 | 0.14300357 |
| 288 | 15 | 0 | 0 | -0.39186 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.0719566 | 0 | -0.0719566 | 0.28932242 |
| 288 | 16 | 0 | 0 | 0.102212 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.02261074 | 0 | 0.02261074 | 0.26572819 |
| 288 | 17 | 0 | 0 | 1.012227 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.27193783 | 0 | 0.27193783 | 0.14795296 |
| 288 | 18 | 0 | 0.151 | 1.311745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.35199712 | 0 | 0.35199712 | 0.16145575 |
| 288 | 19 | 0 | 0.266 | 1.429338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.38287236 | 0 | 0.38287236 | 0.14370978 |
| 288 | 20 | 0 | 0.405 | 1.53311 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.41335132 | 0 | 0.41335132 | 0.16982169 |
| 288 | 21 | 0 | 0.381 | 1.43036 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.39303222 | 0 | 0.39303222 | 0.21559344 |
| 288 | 22 | 0 | 0.096 | 0.989644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.27031461 | 0 | 0.27031461 | 0.3458224 |
| 288 | 23 | 0 | 0.273 | 0.982065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.27693315 | 0 | 0.27693315 | 0.28761232 |
| 288 | 24 | 0 | 0.522 | 1.063147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.30797135 | 0 | 0.30797135 | 0.25426216 |
| 289 | 1 | 0 | 0.486 | 0.871812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.25377396 | 0 | 0.25377396 | 0.20705193 |
| 289 | 2 | 0 | 0.582 | 0.921135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.27069266 | 0 | 0.27069266 | 0.20270145 |
| 289 | 3 | 0 | 0.603 | 0.938456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.27490914 | 0 | 0.27490914 | 0.19977569 |
| 289 | 4 | 0 | 0.62 | 1.030993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.30686908 | 0 | 0.30686908 | 0.20170082 |
| 289 | 5 | 0 | 1.127 | 1.602159 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.46414768 | 0 | 0.46414768 | 0.06822486 |
| 289 | 6 | 0 | 1.107 | 1.745253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.48804063 | 0 | 0.48804063 | 0.15626351 |
| 289 | 7 | 0 | 1.117 | 1.983125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.45155423 | 0 | 0.45155423 | 0.2029882 |
| 289 | 8 | 0 | 0.715 | 1.078173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.21253292 | 0 | 0.21253292 | 0.19163715 |
| 289 | 9 | 0 | 0.295 | -0.29818 | 0 | 0 | 0 | 0.1998659 | 11.76 | -0.05959639 | 0 | -0.0595964 | 0.34750593 |
| 289 | 10 | 0 | 0 | -1.25436 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.2498243 | 0 | -0.2498243 | 0.52095295 |
| 289 | 11 | 0 | 0 | -1.15256 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.21631641 | 0 | -0.2163164 | 0.44835425 |
| 289 | 12 | 0 | 0 | -1.76083 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.34575087 | 0 | -0.3457509 | 0.58115587 |
| 289 | 13 | 0 | 0 | -1.73902 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.34806027 | 0 | -0.3480603 | 0.57986741 |
| 289 | 14 | 0 | 0 | -1.17177 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.21909026 | 0 | -0.2190903 | 0.42346417 |
| 289 | 15 | 0 | 0 | -0.71686 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.13163588 | 0 | -0.1316359 | 0.34808356 |
| 289 | 16 | 0 | 0 | 0.016212 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.00358636 | 0 | 0.00358636 | 0.28364651 |
| 289 | 17 | 0 | 0 | 0.906107 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.24342839 | 0 | 0.24342839 | 0.17511914 |
| 289 | 18 | 0 | 0 | 1.201745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.32247942 | 0 | 0.32247942 | 0.18990006 |
| 289 | 19 | 0 | 0 | 1.201338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.3217987 | 0 | 0.3217987 | 0.20344411 |
| 289 | 20 | 0 | 0 | 1.16511 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.31413257 | 0 | 0.31413257 | 0.23695614 |
| 289 | 21 | 0 | 0 | 1.09236 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.30015712 | 0 | 0.30015712 | 0.24856682 |
| 289 | 22 | 0 | 0.096 | 0.986644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.26949517 | 0 | 0.26949517 | 0.22263477 |
| 289 | 23 | 0 | 0.096 | 0.801065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.22589283 | 0 | 0.22589283 | 0.16551031 |
| 289 | 24 | 0 | 0.096 | 0.634147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.18369905 | 0 | 0.18369905 | 0.09117291 |
| 290 | 1 | 0 | 0.096 | 0.480812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.13995856 | 0 | 0.13995856 | 0.05597729 |
| 290 | 2 | 0 | 0.096 | 0.434135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.12757866 | 0 | 0.12757866 | 0.1060187 |
| 290 | 3 | 0 | 0.225 | 0.560456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.16417863 | 0 | 0.16417863 | 0.1485116 |
| 290 | 4 | 0 | 0.32 | 0.730993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.21757587 | 0 | 0.21757587 | 0.16449531 |
| 290 | 5 | 0 | 0.753 | 1.227158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.3555096 | 0 | 0.3555096 | 0.04823549 |
| 290 | 6 | 0 | 0.681 | 1.316253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.36807553 | 0 | 0.36807553 | 0.13305347 |
| 290 | 7 | 0 | 0.658 | 1.516125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.34521912 | 0 | 0.34521912 | 0.18750469 |
| 290 | 8 | 0 | 0.626 | 1.440433 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.28394278 | 0 | 0.28394278 | 0.11904458 |
| 290 | 9 | 0 | 0.509 | 1.300318 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.25988921 | 0 | 0.25988921 | 0.12595462 |
| 290 | 10 | 0 | 0.475 | 1.088637 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.21681746 | 0 | 0.21681746 | 0.15429162 |
| 290 | 11 | 0 | 0.432 | 0.904438 | 0 | 0 | 0 | 0.1876832 | 11.76 | 0.16974786 | 0 | 0.16974786 | 0.14374448 |
| 290 | 12 | 0 | 0.335 | 0.567166 | 0 | 0 | 0 | 0.1963563 | 11.76 | 0.1113666 | 0 | 0.1113666 | 0.18058901 |
| 290 | 13 | 0 | 0.278 | 0.493984 | 0 | 0 | 0 | 0.2001478 | 11.76 | 0.09886972 | 0 | 0.09886972 | 0.17456816 |
| 290 | 14 | 0 | 0.252 | 0.51623 | 0 | 0 | 0 | 0.1869737 | 11.76 | 0.09652139 | 0 | 0.09652139 | 0.14001201 |
| 290 | 15 | 0 | 0.309 | 0.99834 | 0 | 0 | 0 | 0.1836285 | 11.76 | 0.18332378 | 0 | 0.18332378 | 0.08288723 |
| 290 | 16 | 0 | 0.304 | 1.099512 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.24322733 | 0 | 0.24322733 | 0.10218479 |
| 290 | 17 | 0 | 0.304 | 1.277998 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.34333774 | 0 | 0.34333774 | 0.13834321 |
| 290 | 18 | 0 | 0.305 | 1.466745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.39359022 | 0 | 0.39359022 | 0.17755632 |
| 290 | 19 | 0 | 0.354 | 1.517338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.40644468 | 0 | 0.40644468 | 0.1865685 |
| 290 | 20 | 0 | 0.459 | 1.58711 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.42791057 | 0 | 0.42791057 | 0.22050952 |
| 290 | 21 | 0 | 0.411 | 1.460361 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.4012756 | 0 | 0.4012756 | 0.24197212 |
| 290 | 22 | 0 | 0 | 0.936644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.255838 | 0 | 0.255838 | 0.34336411 |
| 290 | 23 | 0 | 0.17 | 0.876065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.24704213 | 0 | 0.24704213 | 0.27633265 |
| 290 | 24 | 0 | 0.256 | 0.795147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.23033737 | 0 | 0.23033737 | 0.19516768 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 291 | 1 | 0 | 0.289 | 0.674812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.19642964 | 0 | 0.19642964 | 0.16397089 |
| 291 | 2 | 0 | 0.315 | 0.654135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.19222975 | 0 | 0.19222975 | 0.14275228 |
| 291 | 3 | 0 | 0.392 | 0.727456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.21309926 | 0 | 0.21309926 | 0.14206695 |
| 291 | 4 | 0 | 0.407 | 0.817993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.24347091 | 0 | 0.24347091 | 0.14038615 |
| 291 | 5 | 0 | 0.815 | 1.289158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.3734711 | 0 | 0.3734711 | 0.04099296 |
| 291 | 6 | 0 | 0.712 | 1.346253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.37646469 | 0 | 0.37646469 | 0.11851227 |
| 291 | 7 | 0 | 0.658 | 1.513125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.34453605 | 0 | 0.34453605 | 0.16792262 |
| 291 | 8 | 0 | 0.674 | 1.489053 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.29352691 | 0 | 0.29352691 | 0.11084031 |
| 291 | 9 | 0 | 0.545 | 1.341218 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.26806373 | 0 | 0.26806373 | 0.11678077 |
| 291 | 10 | 0 | 0.469 | 0.311637 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.06206684 | 0 | 0.06206684 | 0.28096007 |
| 291 | 11 | 0 | 0.251 | -0.21756 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.04083265 | 0 | -0.0408327 | 0.28375611 |
| 291 | 12 | 0 | 0 | -1.57683 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.3096213 | 0 | -0.3096213 | 0.545419 |
| 291 | 13 | 0 | 0 | -0.80402 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.16092209 | 0 | -0.1609221 | 0.39312953 |
| 291 | 14 | 0 | 0 | -0.27377 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.05118785 | 0 | -0.0511878 | 0.2559357 |
| 291 | 15 | 0 | 0 | 0.44514 | 0 | 0 | 0 | 0.1836285 | 11.76 | 0.08174048 | 0 | 0.08174048 | 0.13525809 |
| 291 | 16 | 0 | 0 | -0.05679 | 0 | 0 | 0 | 0.2212139 | 11.76 | -0.01256226 | 0 | -0.0125623 | 0.30067999 |
| 291 | 17 | 0 | 0 | 0.968007 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.260058 | 0 | 0.260058 | 0.15929549 |
| 291 | 18 | 0 | 0 | 1.206745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.32382113 | 0 | 0.32382113 | 0.18936338 |
| 291 | 19 | 0 | 0 | 1.205338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.32287016 | 0 | 0.32287016 | 0.20317626 |
| 291 | 20 | 0 | 0.117 | 1.24111 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.33462339 | 0 | 0.33462339 | 0.21727417 |
| 291 | 21 | 0 | 0.236 | 1.28536 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.35318935 | 0 | 0.35318935 | 0.19635893 |
| 291 | 22 | 0 | 0.096 | 0.987644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.26976831 | 0 | 0.26976831 | 0.22290794 |
| 291 | 23 | 0 | 0.096 | 0.802065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.22617481 | 0 | 0.22617481 | 0.18553166 |
| 291 | 24 | 0 | 0.234 | 0.773147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.22396443 | 0 | 0.22396443 | 0.15113647 |
| 292 | 1 | 0 | 0.323 | 0.708812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.20632662 | 0 | 0.20632662 | 0.15378284 |
| 292 | 2 | 0 | 0.36 | 0.699135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.20545384 | 0 | 0.20545384 | 0.13981355 |
| 292 | 3 | 0 | 0.38 | 0.715456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.20958399 | 0 | 0.20958399 | 0.14294575 |
| 292 | 4 | 0 | 0.431 | 0.841993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.25061436 | 0 | 0.25061436 | 0.15764951 |
| 292 | 5 | 0 | 0.832 | 1.306159 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.37839604 | 0 | 0.37839604 | 0.04968396 |
| 292 | 6 | 0 | 0.774 | 1.409253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.39408196 | 0 | 0.39408196 | 0.13724805 |
| 292 | 7 | 0 | 0.717 | 1.575125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.35865332 | 0 | 0.35865332 | 0.18112917 |
| 292 | 8 | 0 | 0.683 | 1.497433 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.29517879 | 0 | 0.29517879 | 0.12200145 |
| 292 | 9 | 0 | 0.409 | 0.406818 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.08130905 | 0 | 0.08130905 | 0.26596067 |
| 292 | 10 | 0 | 0.207 | -0.38136 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.07595396 | 0 | -0.075954 | 0.3470826 |
| 292 | 11 | 0 | 0 | -0.77656 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.14574754 | 0 | -0.1457475 | 0.37797306 |
| 292 | 12 | 0 | 0 | -1.17083 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.22990065 | 0 | -0.2299006 | 0.46550198 |
| 292 | 13 | 0 | 0 | -0.71802 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.1437094 | 0 | -0.1437094 | 0.37571669 |
| 292 | 14 | 0 | 0 | -0.25677 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.0480093 | 0 | -0.0480093 | 0.25275716 |
| 292 | 15 | 0 | 0 | 0.48114 | 0 | 0 | 0 | 0.1836285 | 11.76 | 0.0883511 | 0 | 0.0883511 | 0.12846383 |
| 292 | 16 | 0 | 0 | 0.809812 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.17914167 | 0 | 0.17914167 | 0.10875485 |
| 292 | 17 | 0 | 0 | 1.017768 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.27342619 | 0 | 0.27342619 | 0.14619593 |
| 292 | 18 | 0 | 0 | 1.204745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.32328446 | 0 | 0.32328446 | 0.19016841 |
| 292 | 19 | 0 | 0.127 | 1.287338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.34483526 | 0 | 0.34483526 | 0.18147901 |
| 292 | 20 | 0 | 0.228 | 1.35311 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.3648204 | 0 | 0.3648204 | 0.18734676 |
| 292 | 21 | 0 | 0.273 | 1.32036 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.36280659 | 0 | 0.36280659 | 0.18701649 |
| 292 | 22 | 0 | 0 | 0.935644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25556486 | 0 | 0.25556486 | 0.22372736 |
| 292 | 23 | 0 | 0 | 0.751065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.21179329 | 0 | 0.21179329 | 0.23769993 |
| 292 | 24 | 0 | 0.162 | 0.701147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.20310755 | 0 | 0.20310755 | 0.16851721 |
| 293 | 1 | 0 | 0.215 | 0.599812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.17459803 | 0 | 0.17459803 | 0.15058088 |
| 293 | 2 | 0 | 0.25 | 0.589135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.17312829 | 0 | 0.17312829 | 0.13511168 |
| 293 | 3 | 0 | 0.25 | 0.585456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.17150208 | 0 | 0.17150208 | 0.13034943 |
| 293 | 4 | 0 | 0.279 | 0.689993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.20537246 | 0 | 0.20537246 | 0.13086152 |
| 293 | 5 | 0 | 0.675 | 1.148158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.33262318 | 0 | 0.33262318 | 0.03751656 |
| 293 | 6 | 0 | 0.582 | 1.214253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.33955236 | 0 | 0.33955236 | 0.11739369 |
| 293 | 7 | 0 | 0.515 | 1.365125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.3108367 | 0 | 0.3108367 | 0.1681503 |
| 293 | 8 | 0 | 0.525 | 1.336506 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.26345636 | 0 | 0.26345636 | 0.10838552 |
| 293 | 9 | 0 | 0.436 | 1.217118 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.24326038 | 0 | 0.24326038 | 0.11780009 |
| 293 | 10 | 0 | 0.356 | 0.690637 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.1375501 | 0 | 0.1375501 | 0.19512029 |
| 293 | 11 | 0 | 0.28 | 0.544438 | 0 | 0 | 0 | 0.1876832 | 11.76 | 0.10218191 | 0 | 0.10218191 | 0.16495269 |
| 293 | 12 | 0 | 0.231 | 0.450166 | 0 | 0 | 0 | 0.1963563 | 11.76 | 0.08839291 | 0 | 0.08839291 | 0.16978942 |
| 293 | 13 | 0 | 0.218 | 0.420984 | 0 | 0 | 0 | 0.2001478 | 11.76 | 0.08425894 | 0 | 0.08425894 | 0.16996477 |
| 293 | 14 | 0 | 0.217 | 0.45623 | 0 | 0 | 0 | 0.1869737 | 11.76 | 0.08530297 | 0 | 0.08530297 | 0.14375147 |
| 293 | 15 | 0 | 0.198 | 0.76414 | 0 | 0 | 0 | 0.1836285 | 11.76 | 0.14031798 | 0 | 0.14031798 | 0.10055229 |
| 293 | 16 | 0 | 0.217 | 1.009712 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.22336231 | 0 | 0.22336231 | 0.10302541 |
| 293 | 17 | 0 | 0.225 | 1.195956 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.32129691 | 0 | 0.32129691 | 0.141847 |
| 293 | 18 | 0 | 0.232 | 1.388745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.37265951 | 0 | 0.37265951 | 0.1839965 |
| 293 | 19 | 0 | 0.257 | 1.413338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.37858651 | 0 | 0.37858651 | 0.19219371 |
| 293 | 20 | 0 | 0.289 | 1.41111 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.38045812 | 0 | 0.38045812 | 0.21781339 |
| 293 | 21 | 0 | 0.286 | 1.32936 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.36527961 | 0 | 0.36527961 | 0.23317919 |
| 293 | 22 | 0 | 0 | 0.932644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25474543 | 0 | 0.25474543 | 0.30375836 |
| 293 | 23 | 0 | 0 | 0.749065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.21122931 | 0 | 0.21122931 | 0.25743926 |
| 293 | 24 | 0 | 0.16 | 0.698147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.20223851 | 0 | 0.20223851 | 0.18010436 |
| 294 | 1 | 0 | 0.224 | 0.608812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.17721782 | 0 | 0.17721782 | 0.16047787 |
| 294 | 2 | 0 | 0.274 | 0.613135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.18018113 | 0 | 0.18018113 | 0.1424584 |
| 294 | 3 | 0 | 0.291 | 0.626456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.18351253 | 0 | 0.18351253 | 0.14148106 |
| 294 | 4 | 0 | 0.313 | 0.723993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.21549235 | 0 | 0.21549235 | 0.14514844 |
| 294 | 5 | 0 | 0.703 | 1.176158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.34073482 | 0 | 0.34073482 | 0.04649731 |
| 294 | 6 | 0 | 0.641 | 1.274253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.35633072 | 0 | 0.35633072 | 0.12997743 |
| 294 | 7 | 0 | 0.562 | 1.413125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.32176621 | 0 | 0.32176621 | 0.17520895 |
| 294 | 8 | 0 | 0.521 | 1.267373 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.24982863 | 0 | 0.24982863 | 0.11964778 |
| 294 | 9 | 0 | 0.434 | 1.061818 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.21222121 | 0 | 0.21222121 | 0.14484195 |
| 294 | 10 | 0 | 0.38 | 0.874637 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.1741963 | 0 | 0.1741963 | 0.16245737 |
| 294 | 11 | 0 | 0.32 | 0.559438 | 0 | 0 | 0 | 0.1876832 | 11.76 | 0.10499717 | 0 | 0.10499717 | 0.17489988 |
| 294 | 12 | 0 | 0.182 | -0.08283 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.016265 | 0 | -0.016265 | 0.2520627 |
| 294 | 13 | 0 | 0.136 | 0.202984 | 0 | 0 | 0 | 0.2001478 | 11.76 | 0.04062672 | 0 | 0.04062672 | 0.19178086 |
| 294 | 14 | 0 | 0 | -0.59077 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.11045852 | 0 | -0.1104585 | 0.31558031 |
| 294 | 15 | 0 | 0 | -0.32486 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.05965351 | 0 | -0.0596535 | 0.27683569 |
| 294 | 16 | 0 | 0 | 0.013212 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.00292271 | 0 | 0.00292271 | 0.28519503 |
| 294 | 17 | 0 | 0 | 0.611107 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.16417579 | 0 | 0.16417579 | 0.2551777 |
| 294 | 18 | 0 | 0 | 1.203745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.3230161 | 0 | 0.3230161 | 0.19016841 |
| 294 | 19 | 0 | 0 | 1.205338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.32287016 | 0 | 0.32287016 | 0.20317626 |
| 294 | 20 | 0 | 0.091 | 1.21611 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.32788299 | 0 | 0.32788299 | 0.22428416 |
| 294 | 21 | 0 | 0.211 | 1.26036 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.3463199 | 0 | 0.3463199 | 0.20322839 |
| 294 | 22 | 0 | 0.096 | 0.987644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.26976831 | 0 | 0.26976831 | 0.22318106 |
| 294 | 23 | 0 | 0.121 | 0.828065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.23350658 | 0 | 0.23350658 | 0.22106247 |
| 294 | 24 | 0 | 0.279 | 0.819147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.23728967 | 0 | 0.23728967 | 0.17981469 |
| 295 | 1 | 0 | 0.324 | 0.709812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.20661771 | 0 | 0.20661771 | 0.16222439 |
| 295 | 2 | 0 | 0.373 | 0.712135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.20927411 | 0 | 0.20927411 | 0.15215606 |
| 295 | 3 | 0 | 0.394 | 0.729456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.21368512 | 0 | 0.21368512 | 0.15319858 |
| 295 | 4 | 0 | 0.42 | 0.830993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.24734027 | 0 | 0.24734027 | 0.15824479 |
| 295 | 5 | 0 | 0.835 | 1.309159 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.37926516 | 0 | 0.37926516 | 0.05084279 |
| 295 | 6 | 0 | 0.771 | 1.406253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.39324304 | 0 | 0.39324304 | 0.13473131 |
| 295 | 7 | 0 | 0.79 | 1.650125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.37573071 | 0 | 0.37573071 | 0.18112912 |
| 295 | 8 | 0 | 0.827 | 1.64648 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.32455942 | 0 | 0.32455942 | 0.12889146 |
| 295 | 9 | 0 | 0.689 | 1.464318 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.29266723 | 0 | 0.29266723 | 0.13694725 |
| 295 | 10 | 0 | 0.566 | 0.882637 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.17578962 | 0 | 0.17578962 | 0.21105343 |
| 295 | 11 | 0 | 0.266 | -0.43356 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.08137221 | 0 | -0.0813722 | 0.33461823 |
| 295 | 12 | 0 | 0.193 | -0.20883 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.04100589 | 0 | -0.0410059 | 0.27680359 |
| 295 | 13 | 0 | 0.186 | 0.378984 | 0 | 0 | 0 | 0.2001478 | 11.76 | 0.07585274 | 0 | 0.07585274 | 0.15655484 |
| 295 | 14 | 0 | 0.169 | 0.38223 | 0 | 0 | 0 | 0.1869737 | 11.76 | 0.07146692 | 0 | 0.07146692 | 0.13365487 |
| 295 | 15 | 0 | 0.083 | -0.08286 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.01521539 | 0 | -0.0152154 | 0.23258121 |
| 295 | 16 | 0 | 0.084 | 0.703212 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.15556028 | 0 | 0.15556028 | 0.13277866 |
| 295 | 17 | 0 | 0.127 | 1.096638 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.29461484 | 0 | 0.29461484 | 0.12527595 |
| 295 | 18 | 0 | 0.188 | 1.347745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.36165746 | 0 | 0.36165746 | 0.15206373 |
| 295 | 19 | 0 | 0.261 | 1.422338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.3809973 | 0 | 0.3809973 | 0.14558484 |
| 295 | 20 | 0 | 0.331 | 1.45811 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.3931301 | 0 | 0.3931301 | 0.19489598 |
| 295 | 21 | 0 | 0.376 | 1.42536 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.39165833 | 0 | 0.39165833 | 0.23262968 |
| 295 | 22 | 0 | 0.096 | 0.987644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.26976831 | 0 | 0.26976831 | 0.33079948 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 295 | 23 | 0 | 0.204 | 0.911065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.25691181 | 0 | 0.25691181 | 0.27858856 |
| 295 | 24 | 0 | 0.24 | 0.779147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.2257025 | 0 | 0.2257025 | 0.2006716 |
| 296 | 1 | 0 | 0.26 | 0.644812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.18769699 | 0 | 0.18769699 | 0.16542635 |
| 296 | 2 | 0 | 0.293 | 0.632135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.18576463 | 0 | 0.18576463 | 0.14980513 |
| 296 | 3 | 0 | 0.305 | 0.640456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.18761366 | 0 | 0.18761366 | 0.14235987 |
| 296 | 4 | 0 | 0.321 | 0.731993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.21787351 | 0 | 0.21787351 | 0.14485079 |
| 296 | 5 | 0 | 0.706 | 1.179158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.34160393 | 0 | 0.34160393 | 0.04417966 |
| 296 | 6 | 0 | 0.605 | 1.237253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.34598406 | 0 | 0.34598406 | 0.12019008 |
| 296 | 7 | 0 | 0.665 | 1.520125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.34612993 | 0 | 0.34612993 | 0.17520898 |
| 296 | 8 | 0 | 0.524 | 1.239673 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.24436831 | 0 | 0.24436831 | 0.11742029 |
| 296 | 9 | 0 | 0.297 | 0.345818 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.06911722 | 0 | 0.06911722 | 0.23318267 |
| 296 | 10 | 0 | 0.172 | -0.08936 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.017798 | 0 | -0.017798 | 0.28892665 |
| 296 | 11 | 0 | 0.091 | -0.34156 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.06410537 | 0 | -0.0641054 | 0.29633088 |
| 296 | 12 | 0 | 0 | -0.33183 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.06515772 | 0 | -0.0651577 | 0.30075906 |
| 296 | 13 | 0 | 0 | -0.37802 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.07565915 | 0 | -0.0756591 | 0.30786659 |
| 296 | 14 | 0 | 0 | -0.33177 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.06203232 | 0 | -0.0620323 | 0.26678017 |
| 296 | 15 | 0 | 0 | -0.68686 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.12612703 | 0 | -0.126127 | 0.3431256 |
| 296 | 16 | 0 | 0 | -0.03879 | 0 | 0 | 0 | 0.2212139 | 11.76 | -0.00858041 | 0 | -0.0085804 | 0.29625572 |
| 296 | 17 | 0 | 0 | 0.963007 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.25871475 | 0 | 0.25871475 | 0.16037007 |
| 296 | 18 | 0 | 0 | 1.200745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.3222111 | 0 | 0.3222111 | 0.19043673 |
| 296 | 19 | 0 | 0 | 1.201338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.3217987 | 0 | 0.3217987 | 0.20397983 |
| 296 | 20 | 0 | 0 | 1.16711 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.31467179 | 0 | 0.31467179 | 0.2369561 |
| 296 | 21 | 0 | 0 | 1.09436 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.30070667 | 0 | 0.30070667 | 0.24856682 |
| 296 | 22 | 0 | 0 | 0.935644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25556486 | 0 | 0.25556486 | 0.22318108 |
| 296 | 23 | 0 | 0 | 0.751065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.21179329 | 0 | 0.21179329 | 0.1657923 |
| 296 | 24 | 0 | 0.096 | 0.636147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.18427842 | 0 | 0.18427842 | 0.09088322 |
| 297 | 1 | 0 | 0.21 | 0.595812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.17343369 | 0 | 0.17343369 | 0.11303053 |
| 297 | 2 | 0 | 0.438 | 0.777135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.22837559 | 0 | 0.22837559 | 0.15979665 |
| 297 | 3 | 0 | 0.423 | 0.758456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.22218032 | 0 | 0.22218032 | 0.15817853 |
| 297 | 4 | 0 | 0.635 | 1.045993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.31133374 | 0 | 0.31133374 | 0.20795136 |
| 297 | 5 | 0 | 0.95 | 1.425159 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.41287051 | 0 | 0.41287051 | 0.05692653 |
| 297 | 6 | 0 | 1.119 | 1.758253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.4916759 | 0 | 0.4916759 | 0.15067078 |
| 297 | 7 | 0 | 0.891 | 1.753125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.39918361 | 0 | 0.39918361 | 0.19524642 |
| 297 | 8 | 0 | 0.857 | 1.645373 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.32434121 | 0 | 0.32434121 | 0.13186942 |
| 297 | 9 | 0 | 0.449 | 0.029818 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.00595959 | 0 | 0.00595959 | 0.32951804 |
| 297 | 10 | 0 | 0 | -1.04036 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.20720317 | 0 | -0.2072032 | 0.47833182 |
| 297 | 11 | 0 | 0 | -1.41856 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.26624015 | 0 | -0.2662402 | 0.49846566 |
| 297 | 12 | 0 | 0 | -1.36383 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.26779741 | 0 | -0.2677974 | 0.5032024 |
| 297 | 13 | 0 | 0 | -1.25302 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.25078845 | 0 | -0.2507885 | 0.48259558 |
| 297 | 14 | 0 | 0 | -1.44577 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.27032108 | 0 | -0.2703211 | 0.47469499 |
| 297 | 15 | 0 | 0 | -0.84086 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.15440582 | 0 | -0.1544058 | 0.3708535 |
| 297 | 16 | 0 | 0 | 0.098212 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.0217259 | 0 | 0.0217259 | 0.25533113 |
| 297 | 17 | 0 | 0 | 1.000868 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.26888596 | 0 | 0.26888596 | 0.1370349 |
| 297 | 18 | 0 | 0 | 1.193745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.32033268 | 0 | 0.32033268 | 0.19177848 |
| 297 | 19 | 0 | 0 | 1.192338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.31938788 | 0 | 0.31938788 | 0.20558705 |
| 297 | 20 | 0 | 0 | 1.16011 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.31278449 | 0 | 0.31278449 | 0.23830422 |
| 297 | 21 | 0 | 0 | 1.08336 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.2976841 | 0 | 0.2976841 | 0.25076505 |
| 297 | 22 | 0 | 0 | 0.927644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25337971 | 0 | 0.25337971 | 0.22481992 |
| 297 | 23 | 0 | 0 | 0.745065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.21010135 | 0 | 0.21010135 | 0.16692026 |
| 297 | 24 | 0 | 0 | 0.581147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.16834607 | 0 | 0.16834607 | 0.09175226 |
| 298 | 1 | 0 | 0 | 0.428812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.12482199 | 0 | 0.12482199 | 0.05597729 |
| 298 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.11259137 | 0 | 0.11259137 | 0.03931054 |
| 298 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.11115689 | 0 | 0.11115689 | 0.03895283 |
| 298 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.13572374 | 0 | 0.13572374 | 0.04246123 |
| 298 | 5 | 0 | 0.352 | 0.824158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.23875991 | 0 | 0.23875991 | 0.03780624 |
| 298 | 6 | 0 | 0.487 | 1.122253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.31382558 | 0 | 0.31382558 | 0.12913854 |
| 298 | 7 | 0 | 0.556 | 1.416125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.32244931 | 0 | 0.32244931 | 0.1847723 |
| 298 | 8 | 0 | 0.393 | 0.746173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.14708803 | 0 | 0.14708803 | 0.1859206 |
| 298 | 9 | 0 | 0 | -0.29318 | 0 | 0 | 0 | 0.1998659 | 11.76 | -0.05859707 | 0 | -0.0585971 | 0.33651333 |
| 298 | 10 | 0 | 0 | -0.83636 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.16657367 | 0 | -0.1665737 | 0.43770232 |
| 298 | 11 | 0 | 0 | -1.42056 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.26661552 | 0 | -0.2666155 | 0.49865337 |
| 298 | 12 | 0 | 0 | -1.02483 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.20123263 | 0 | -0.2012326 | 0.43644126 |
| 298 | 13 | 0 | 0 | -1.27902 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.25599229 | 0 | -0.2559923 | 0.48779942 |
| 298 | 14 | 0 | 0 | -0.96177 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.17982577 | 0 | -0.1798258 | 0.38419968 |
| 298 | 15 | 0 | 0 | -0.06986 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.01282822 | 0 | -0.0128282 | 0.22927589 |
| 298 | 16 | 0 | 0 | 0.773112 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.17102312 | 0 | 0.17102312 | 0.11643096 |
| 298 | 17 | 0 | 0 | 1.008957 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.27105934 | 0 | 0.27105934 | 0.14775685 |
| 298 | 18 | 0 | 0 | 1.199745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.32194274 | 0 | 0.32194274 | 0.19070509 |
| 298 | 19 | 0 | 0 | 1.199338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.32126298 | 0 | 0.32126298 | 0.20424768 |
| 298 | 20 | 0 | 0 | 1.16311 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.31359331 | 0 | 0.31359331 | 0.23803459 |
| 298 | 21 | 0 | 0 | 1.08636 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.29850844 | 0 | 0.29850844 | 0.25049026 |
| 298 | 22 | 0 | 0 | 0.927644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25337971 | 0 | 0.25337971 | 0.22509307 |
| 298 | 23 | 0 | 0 | 0.743065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.20953737 | 0 | 0.20953737 | 0.16776624 |
| 298 | 24 | 0 | 0 | 0.580147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.16805639 | 0 | 0.16805639 | 0.09233161 |
| 299 | 1 | 0 | 0 | 0.427812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.1245309 | 0 | 0.1245309 | 0.05655947 |
| 299 | 2 | 0 | 0 | 0.383135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.11259137 | 0 | 0.11259137 | 0.03931054 |
| 299 | 3 | 0 | 0 | 0.379456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.11115689 | 0 | 0.11115689 | 0.03895283 |
| 299 | 4 | 0 | 0 | 0.455993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.13572374 | 0 | 0.13572374 | 0.04246123 |
| 299 | 5 | 0 | 0.247 | 0.718158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.20805157 | 0 | 0.20805157 | 0.01549922 |
| 299 | 6 | 0 | 0.255 | 0.885253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.24755117 | 0 | 0.24755117 | 0.10313211 |
| 299 | 7 | 0 | 0.279 | 1.127125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.2566445 | 0 | 0.2566445 | 0.15448845 |
| 299 | 8 | 0 | 0.348 | 1.158016 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.22827183 | 0 | 0.22827183 | 0.1023713 |
| 299 | 9 | 0 | 0.356 | 1.156018 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.23104856 | 0 | 0.23104856 | 0.11442238 |
| 299 | 10 | 0 | 0.354 | 0.935636 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.18634531 | 0 | 0.18634531 | 0.1517025 |
| 299 | 11 | 0 | 0.284 | 0.556438 | 0 | 0 | 0 | 0.1876832 | 11.76 | 0.10443411 | 0 | 0.10443411 | 0.17283536 |
| 299 | 12 | 0 | 0.212 | 0.438166 | 0 | 0 | 0 | 0.1963563 | 11.76 | 0.08603664 | 0 | 0.08603664 | 0.18117809 |
| 299 | 13 | 0 | 0.17 | 0.380984 | 0 | 0 | 0 | 0.2001478 | 11.76 | 0.07625303 | 0 | 0.07625303 | 0.17757036 |
| 299 | 14 | 0 | 0.158 | 0.41223 | 0 | 0 | 0 | 0.1869737 | 11.76 | 0.07707613 | 0 | 0.07707613 | 0.14244265 |
| 299 | 15 | 0 | 0.151 | 0.73414 | 0 | 0 | 0 | 0.1836285 | 11.76 | 0.13480912 | 0 | 0.13480912 | 0.0966961 |
| 299 | 16 | 0 | 0.149 | 0.942712 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.20854099 | 0 | 0.20854099 | 0.09461928 |
| 299 | 17 | 0 | 0.176 | 1.146107 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.30790508 | 0 | 0.30790508 | 0.13482121 |
| 299 | 18 | 0 | 0.2 | 1.356745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.36407253 | 0 | 0.36407253 | 0.17701965 |
| 299 | 19 | 0 | 0.254 | 1.411338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.37805079 | 0 | 0.37805079 | 0.19085431 |
| 299 | 20 | 0 | 0.299 | 1.42211 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.38342391 | 0 | 0.38342391 | 0.22212723 |
| 299 | 21 | 0 | 0.316 | 1.36136 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.37407251 | 0 | 0.37407251 | 0.23949913 |
| 299 | 22 | 0 | 0 | 0.933644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.25501859 | 0 | 0.25501859 | 0.30293889 |
| 299 | 23 | 0 | 0.067 | 0.770065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.21715111 | 0 | 0.21715111 | 0.26928291 |
| 299 | 24 | 0 | 0.191 | 0.730147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.21150824 | 0 | 0.21150824 | 0.19922319 |
| 300 | 1 | 0 | 0.25 | 0.635812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.1850772 | 0 | 0.1850772 | 0.16921051 |
| 300 | 2 | 0 | 0.357 | 0.696135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.20457222 | 0 | 0.20457222 | 0.15538864 |
| 300 | 3 | 0 | 0.371 | 0.706456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.20694755 | 0 | 0.20694755 | 0.14880452 |
| 300 | 4 | 0 | 0.419 | 0.829993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.24704263 | 0 | 0.24704263 | 0.15884006 |
| 300 | 5 | 0 | 0.845 | 1.319158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.38216213 | 0 | 0.38216213 | 0.05576774 |
| 300 | 6 | 0 | 0.714 | 1.348253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.37702396 | 0 | 0.37702396 | 0.13137566 |
| 300 | 7 | 0 | 0.664 | 1.519125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.34590222 | 0 | 0.34590222 | 0.17839677 |
| 300 | 8 | 0 | 0.611 | 1.425012 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.28090293 | 0 | 0.28090293 | 0.11991605 |
| 300 | 9 | 0 | 0.54 | 1.348818 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.26958273 | 0 | 0.26958273 | 0.12305655 |
| 300 | 10 | 0 | 0.416 | 0.365637 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.07282171 | 0 | 0.07282171 | 0.27438765 |
| 300 | 11 | 0 | 0.375 | 0.941438 | 0 | 0 | 0 | 0.1876832 | 11.76 | 0.17669214 | 0 | 0.17669214 | 0.11746883 |
| 300 | 12 | 0 | 0.328 | 0.601166 | 0 | 0 | 0 | 0.1963563 | 11.76 | 0.11804272 | 0 | 0.11804272 | 0.1676295 |
| 300 | 13 | 0 | 0.311 | 0.580984 | 0 | 0 | 0 | 0.2001478 | 11.76 | 0.11628259 | 0 | 0.11628259 | 0.16656223 |
| 300 | 14 | 0 | 0.276 | 0.65723 | 0 | 0 | 0 | 0.1869737 | 11.76 | 0.12288469 | 0 | 0.12288469 | 0.1228104 |
| 300 | 15 | 0 | 0.297 | 0.94124 | 0 | 0 | 0 | 0.1836285 | 11.76 | 0.17283858 | 0 | 0.17283858 | 0.09759588 |
| 300 | 16 | 0 | 0.394 | 1.181512 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.26136685 | 0 | 0.26136685 | 0.11722736 |
| 300 | 17 | 0 | 0.323 | 1.297181 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.3484913 | 0 | 0.3484913 | 0.14957749 |
| 300 | 18 | 0 | 0.354 | 1.517745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.4072757 | 0 | 0.4072757 | 0.19338851 |
| 300 | 19 | 0 | 0.379 | 1.542338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.41314134 | 0 | 0.41314134 | 0.19674744 |
| 300 | 20 | 0 | 0.407 | 1.53411 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.41362092 | 0 | 0.41362092 | 0.22563224 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 300 | 21 | 0 | 0.515 | 1.56536 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.43012731 | 0 | 0.43012731 | 0.25681016 |
| 300 | 22 | 0 | 0.169 | 1.063644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.29052719 | 0 | 0.29052719 | 0.37095156 |
| 300 | 23 | 0 | 0.319 | 1.028065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.28990472 | 0 | 0.28990472 | 0.30819763 |
| 300 | 24 | 0 | 0.449 | 0.990147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.28682478 | 0 | 0.28682478 | 0.23717112 |
| 301 | 1 | 0 | 0.441 | 0.826812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.240675 | 0 | 0.240675 | 0.19249753 |
| 301 | 2 | 0 | 0.504 | 0.843135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.24777091 | 0 | 0.24777091 | 0.19770568 |
| 301 | 3 | 0 | 0.546 | 0.881456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.25821167 | 0 | 0.25821167 | 0.18864402 |
| 301 | 4 | 0 | 0.59 | 1.000993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.29793977 | 0 | 0.29793977 | 0.20497488 |
| 301 | 5 | 0 | 0.955 | 1.429158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.4140293 | 0 | 0.4140293 | 0.07633654 |
| 301 | 6 | 0 | 0.936 | 1.572253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.43966307 | 0 | 0.43966307 | 0.1590599 |
| 301 | 7 | 0 | 0.879 | 1.739125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.39599585 | 0 | 0.39599585 | 0.20048353 |
| 301 | 8 | 0 | 0.869 | 1.685263 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.33220446 | 0 | 0.33220446 | 0.13070835 |
| 301 | 9 | 0 | 0.595 | 0.856818 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.1712487 | 0 | 0.1712487 | 0.22918533 |
| 301 | 10 | 0 | 0.343 | -0.12336 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.02456959 | 0 | -0.0245696 | 0.34170519 |
| 301 | 11 | 0 | 0.092 | -1.19756 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.22476216 | 0 | -0.2247622 | 0.45698767 |
| 301 | 12 | 0 | 0.091 | -0.31183 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.06123059 | 0 | -0.0612306 | 0.29683192 |
| 301 | 13 | 0 | 0 | -0.98402 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.1969487 | 0 | -0.1969487 | 0.42915615 |
| 301 | 14 | 0 | 0 | -1.11577 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.20861974 | 0 | -0.2086197 | 0.41355458 |
| 301 | 15 | 0 | 0 | -0.05686 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.01044105 | 0 | -0.010441 | 0.22743961 |
| 301 | 16 | 0 | 0 | 0.323212 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.07149901 | 0 | 0.07149901 | 0.21661873 |
| 301 | 17 | 0 | 0 | 1.015768 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.27288889 | 0 | 0.27288889 | 0.14673323 |
| 301 | 18 | 0 | 0 | 1.208745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.32435781 | 0 | 0.32435781 | 0.18909505 |
| 301 | 19 | 0 | 0.221 | 1.385338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.37108624 | 0 | 0.37108624 | 0.16862137 |
| 301 | 20 | 0 | 0.344 | 1.47411 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.39744393 | 0 | 0.39744393 | 0.16820402 |
| 301 | 21 | 0 | 0.441 | 1.49336 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.41034326 | 0 | 0.41034326 | 0.16585854 |
| 301 | 22 | 0 | 0.096 | 0.992644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.27113402 | 0 | 0.27113402 | 0.35019265 |
| 301 | 23 | 0 | 0.32 | 1.031065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.2907507 | 0 | 0.2907507 | 0.29889194 |
| 301 | 24 | 0 | 0.447 | 0.988147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.28624543 | 0 | 0.28624543 | 0.23050853 |
| 302 | 1 | 0 | 0.492 | 0.898812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.26163334 | 0 | 0.26163334 | 0.21782219 |
| 302 | 2 | 0 | 0.552 | 0.912135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.26804784 | 0 | 0.26804784 | 0.20181986 |
| 302 | 3 | 0 | 0.583 | 0.918456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.26905037 | 0 | 0.26905037 | 0.18893699 |
| 302 | 4 | 0 | 0.598 | 1.008993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.30032093 | 0 | 0.30032093 | 0.19664085 |
| 302 | 5 | 0 | 0.678 | 1.112158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.32219392 | 0 | 0.32219392 | 0.2052537 |
| 302 | 6 | 0 | 1.224 | 1.823253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.50985245 | 0 | 0.50985245 | 0.08747236 |
| 302 | 7 | 0 | 1.092 | 1.836125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.41808259 | 0 | 0.41808259 | 0.11805673 |
| 302 | 8 | 0 | 0.997 | 1.857903 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.36623581 | 0 | 0.36623581 | 0.14792903 |
| 302 | 9 | 0 | 0.575 | 0.331818 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.06631912 | 0 | 0.06631912 | 0.28514779 |
| 302 | 10 | 0 | 0.239 | -0.70036 | 0 | 0 | 0 | 0.1991642 | 11.76 | -0.13948736 | 0 | -0.1394874 | 0.42316334 |
| 302 | 11 | 0 | 0 | -1.28656 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.24146595 | 0 | -0.2414659 | 0.48307563 |
| 302 | 12 | 0 | 0 | -1.27083 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.24953628 | 0 | -0.2495363 | 0.49475908 |
| 302 | 13 | 0 | 0 | -1.53902 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.30803071 | 0 | -0.3080307 | 0.55004538 |
| 302 | 14 | 0 | 0 | -0.98177 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.18356526 | 0 | -0.1835653 | 0.39747483 |
| 302 | 15 | 0 | 0 | -0.64486 | 0 | 0 | 0 | 0.1836285 | 11.76 | -0.11841462 | 0 | -0.1184146 | 0.33982026 |
| 302 | 16 | 0 | 0 | -0.11379 | 0 | 0 | 0 | 0.2212139 | 11.76 | -0.02517144 | 0 | -0.0251714 | 0.30178605 |
| 302 | 17 | 0 | 0 | 0.970207 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.26064905 | 0 | 0.26064905 | 0.13801816 |
| 302 | 18 | 0 | 0 | 1.183745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.31764925 | 0 | 0.31764925 | 0.1748729 |
| 302 | 19 | 0 | 0.096 | 1.244338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.33331698 | 0 | 0.33331698 | 0.19246156 |
| 302 | 20 | 0 | 0.096 | 1.23811 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.33381454 | 0 | 0.33381454 | 0.24477502 |
| 302 | 21 | 0 | 0.096 | 1.16236 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.3193916 | 0 | 0.3193916 | 0.25735971 |
| 302 | 22 | 0 | 0.295 | 1.206644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.32958668 | 0 | 0.32958668 | 0.17674672 |
| 302 | 23 | 0 | 0.096 | 0.820065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.23125065 | 0 | 0.23125065 | 0.17481602 |
| 302 | 24 | 0 | 0.096 | 0.700147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.20281786 | 0 | 0.20281786 | 0.17807662 |
| 303 | 1 | 0 | 0.362 | 0.768812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.2237919 | 0 | 0.2237919 | 0.18609361 |
| 303 | 2 | 0 | 0.481 | 0.841135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.24718316 | 0 | 0.24718316 | 0.21680717 |
| 303 | 3 | 0 | 0.549 | 0.884456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.25909049 | 0 | 0.25909049 | 0.20914972 |
| 303 | 4 | 0 | 0.535 | 0.945993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.28156934 | 0 | 0.28156934 | 0.2037843 |
| 303 | 5 | 0 | 0.568 | 1.002159 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.29032679 | 0 | 0.29032679 | 0.20177726 |
| 303 | 6 | 0 | 1.105 | 1.703253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.47629578 | 0 | 0.47629578 | 0.1095638 |
| 303 | 7 | 0 | 0.961 | 1.704125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.38802642 | 0 | 0.38802642 | 0.12238295 |
| 303 | 8 | 0 | 0.896 | 1.757004 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.34634627 | 0 | 0.34634627 | 0.15283722 |
| 303 | 9 | 0 | 0.818 | 1.603718 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.32052855 | 0 | 0.32052855 | 0.13067141 |
| 303 | 10 | 0 | 0.689 | 1.396337 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.27810028 | 0 | 0.27810028 | 0.14977062 |
| 303 | 11 | 0 | 0.397 | -0.13556 | 0 | 0 | 0 | 0.1876832 | 11.76 | -0.02544263 | 0 | -0.0254426 | 0.3306769 |
| 303 | 12 | 0 | 0.264 | -0.31283 | 0 | 0 | 0 | 0.1963563 | 11.76 | -0.06142694 | 0 | -0.0614269 | 0.33217606 |
| 303 | 13 | 0 | 0.115 | -0.73902 | 0 | 0 | 0 | 0.2001478 | 11.76 | -0.14791247 | 0 | -0.1479125 | 0.39032745 |
| 303 | 14 | 0 | 0 | -0.94977 | 0 | 0 | 0 | 0.1869737 | 11.76 | -0.17758209 | 0 | -0.1775821 | 0.39186561 |
| 303 | 15 | 0 | 0 | 0.07714 | 0 | 0 | 0 | 0.1836285 | 11.76 | 0.01416518 | 0 | 0.01416518 | 0.20760773 |
| 303 | 16 | 0 | 0 | 0.178212 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.039423 | 0 | 0.039423 | 0.23785525 |
| 303 | 17 | 0 | 0.084 | 1.035987 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.27832078 | 0 | 0.27832078 | 0.12142103 |
| 303 | 18 | 0 | 0.183 | 1.323745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.35521722 | 0 | 0.35521722 | 0.13837829 |
| 303 | 19 | 0 | 0.316 | 1.465338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.39251558 | 0 | 0.39251558 | 0.13406657 |
| 303 | 20 | 0 | 0.377 | 1.52011 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.40984631 | 0 | 0.40984631 | 0.1997491 |
| 303 | 21 | 0 | 0.449 | 1.51636 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.41666316 | 0 | 0.41666316 | 0.22850801 |
| 303 | 22 | 0 | 0.517 | 1.426644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.3896782 | 0 | 0.3896782 | 0.23028279 |
| 303 | 23 | 0 | 0.156 | 0.880065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.24817009 | 0 | 0.24817009 | 0.33865264 |
| 303 | 24 | 0 | 0.321 | 0.926147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.26828533 | 0 | 0.26828533 | 0.2881546 |
| 304 | 1 | 0 | 0.488 | 0.894812 | 0 | 0 | 0 | 0.291088 | 11.76 | 0.26046898 | 0 | 0.26046898 | 0.24052705 |
| 304 | 2 | 0 | 0.527 | 0.887135 | 0 | 0 | 0 | 0.2938686 | 11.76 | 0.26070112 | 0 | 0.26070112 | 0.2212152 |
| 304 | 3 | 0 | 0.572 | 0.907456 | 0 | 0 | 0 | 0.2929378 | 11.76 | 0.26582806 | 0 | 0.26582806 | 0.20563444 |
| 304 | 4 | 0 | 0.595 | 1.005993 | 0 | 0 | 0 | 0.2976441 | 11.76 | 0.29942799 | 0 | 0.29942799 | 0.21092779 |
| 304 | 5 | 0 | 0.503 | 0.937158 | 0 | 0 | 0 | 0.2897015 | 11.76 | 0.27149618 | 0 | 0.27149618 | 0.17889085 |
| 304 | 6 | 0 | 0.783 | 1.379253 | 0 | 0 | 0 | 0.2796389 | 11.76 | 0.38569277 | 0 | 0.38569277 | 0.09474298 |
| 304 | 7 | 0 | 0.642 | 1.380125 | 0 | 0 | 0 | 0.2276983 | 11.76 | 0.31425217 | 0 | 0.31425217 | 0.12215527 |
| 304 | 8 | 0 | 0.551 | 1.398173 | 0 | 0 | 0 | 0.1971232 | 11.76 | 0.27561235 | 0 | 0.27561235 | 0.14235638 |
| 304 | 9 | 0 | 0.53 | 1.331788 | 0 | 0 | 0 | 0.1998659 | 11.76 | 0.266179 | 0 | 0.266179 | 0.10807262 |
| 304 | 10 | 0 | 0.403 | 0.883637 | 0 | 0 | 0 | 0.1991642 | 11.76 | 0.17598878 | 0 | 0.17598878 | 0.16524566 |
| 304 | 11 | 0 | 0.382 | 0.743438 | 0 | 0 | 0 | 0.1876832 | 11.76 | 0.13953085 | 0 | 0.13953085 | 0.16345123 |
| 304 | 12 | 0 | 0.349 | 0.634166 | 0 | 0 | 0 | 0.1963563 | 11.76 | 0.12452247 | 0 | 0.12452247 | 0.18157079 |
| 304 | 13 | 0 | 0.32 | 0.602984 | 0 | 0 | 0 | 0.2001478 | 11.76 | 0.12068584 | 0 | 0.12068584 | 0.17236654 |
| 304 | 14 | 0 | 0.311 | 0.70123 | 0 | 0 | 0 | 0.1869737 | 11.76 | 0.13111153 | 0 | 0.13111153 | 0.13384187 |
| 304 | 15 | 0 | 0.326 | 0.97714 | 0 | 0 | 0 | 0.1836285 | 11.76 | 0.17943086 | 0 | 0.17943086 | 0.10018505 |
| 304 | 16 | 0 | 0.466 | 1.259742 | 0 | 0 | 0 | 0.2212139 | 11.76 | 0.27867242 | 0 | 0.27867242 | 0.12049466 |
| 304 | 17 | 0 | 0.493 | 1.446108 | 0 | 0 | 0 | 0.2686529 | 11.76 | 0.38850096 | 0 | 0.38850096 | 0.17968626 |
| 304 | 18 | 0 | 0.523 | 1.665745 | 0 | 0 | 0 | 0.2683427 | 11.76 | 0.44699041 | 0 | 0.44699041 | 0.22102785 |
| 304 | 19 | 0 | 0.562 | 1.714338 | 0 | 0 | 0 | 0.267867 | 11.76 | 0.45921448 | 0 | 0.45921448 | 0.2385347 |
| 304 | 20 | 0 | 0.721 | 1.87111 | 0 | 0 | 0 | 0.2696162 | 11.76 | 0.50448156 | 0 | 0.50448156 | 0.29627167 |
| 304 | 21 | 0 | 0.756 | 1.82736 | 0 | 0 | 0 | 0.2747784 | 11.76 | 0.50211925 | 0 | 0.50211925 | 0.305446 |
| 304 | 22 | 0 | 0.709 | 1.620644 | 0 | 0 | 0 | 0.2731432 | 11.76 | 0.44266799 | 0 | 0.44266799 | 0.28218003 |
| 304 | 23 | 0 | 0.233 | 0.956065 | 0 | 0 | 0 | 0.2819907 | 11.76 | 0.26960138 | 0 | 0.26960138 | 0.35641804 |
| 304 | 24 | 0 | 0.336 | 0.939147 | 0 | 0 | 0 | 0.289679 | 11.76 | 0.27205116 | 0 | 0.27205116 | 0.28467846 |
| 305 | 1 | 0 | 0.323 | 0.730812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.26985235 | 0 | 0.26985235 | 0.25341768 |
| 305 | 2 | 0 | 0.317 | 0.677135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.25137616 | 0 | 0.25137616 | 0.21374555 |
| 305 | 3 | 0 | 0.312 | 0.647456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.24079631 | 0 | 0.24079631 | 0.1788795 |
| 305 | 4 | 0 | 0.287 | 0.697993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.25194676 | 0 | 0.25194676 | 0.15833727 |
| 305 | 5 | 0 | 0.301 | 0.735158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.26143617 | 0 | 0.26143617 | 0.1580728 |
| 305 | 6 | 0 | 0.66 | 1.258253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.43143547 | 0 | 0.43143547 | 0.07639628 |
| 305 | 7 | 0 | 0.517 | 1.258125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.4140051 | 0 | 0.4140051 | 0.12948013 |
| 305 | 8 | 0 | 0.461 | 1.318003 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.37713528 | 0 | 0.37713528 | 0.17092358 |
| 305 | 9 | 0 | 0.411 | 1.000818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.28063621 | 0 | 0.28063621 | 0.18021624 |
| 305 | 10 | 0 | 0.335 | 0.992637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.28140675 | 0 | 0.28140675 | 0.16745879 |
| 305 | 11 | 0 | 0.282 | 0.572438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.16281304 | 0 | 0.16281304 | 0.24001908 |
| 305 | 12 | 0 | 0.256 | 0.501166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.14322877 | 0 | 0.14322877 | 0.24140794 |
| 305 | 13 | 0 | 0.167 | 0.118984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.03474341 | 0 | 0.03474341 | 0.32651527 |
| 305 | 14 | 0 | 0.168 | 0.48823 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.13897377 | 0 | 0.13897377 | 0.19408244 |
| 305 | 15 | 0 | 0.151 | 0.31214 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.09241456 | 0 | 0.09241456 | 0.27107492 |
| 305 | 16 | 0 | 0.129 | 0.800212 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.27381574 | 0 | 0.27381574 | 0.16158637 |
| 305 | 17 | 0 | 0.182 | 1.136107 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.3966981 | 0 | 0.3966981 | 0.14589905 |
| 305 | 18 | 0 | 0.217 | 1.361745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.4864873 | 0 | 0.4864873 | 0.21423654 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 305 | 19 | 0 | 0.275 | 1.430338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.50896537 | 0 | 0.50896537 | 0.24677094 |
| 305 | 20 | 0 | 0.304 | 1.45411 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.50582663 | 0 | 0.50582663 | 0.30154742 |
| 305 | 21 | 0 | 0.336 | 1.40736 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.49635812 | 0 | 0.49635812 | 0.31728038 |
| 305 | 22 | 0 | 0.381 | 1.294644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.4628436 | 0 | 0.4628436 | 0.30534061 |
| 305 | 23 | 0 | 0 | 0.772065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.27884444 | 0 | 0.27884444 | 0.38823132 |
| 305 | 24 | 0 | 0.141 | 0.747147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.27286964 | 0 | 0.27286964 | 0.31727646 |
| 306 | 1 | 0 | 0.219 | 0.625812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.2310811 | 0 | 0.2310811 | 0.22092368 |
| 306 | 2 | 0 | 0.244 | 0.604135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.22427601 | 0 | 0.22427601 | 0.20038111 |
| 306 | 3 | 0 | 0.279 | 0.614456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.22852323 | 0 | 0.22852323 | 0.18594584 |
| 306 | 4 | 0 | 0.305 | 0.715993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.25844401 | 0 | 0.25844401 | 0.17927286 |
| 306 | 5 | 0 | 0.329 | 0.763158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.27139349 | 0 | 0.27139349 | 0.18581105 |
| 306 | 6 | 0 | 0.745 | 1.344253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.46092358 | 0 | 0.46092358 | 0.10108394 |
| 306 | 7 | 0 | 0.727 | 1.472125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.48442507 | 0 | 0.48442507 | 0.15745064 |
| 306 | 8 | 0 | 0.458 | 1.220173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.34914205 | 0 | 0.34914205 | 0.20006136 |
| 306 | 9 | 0 | 0.357 | 0.568818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.15950044 | 0 | 0.15950044 | 0.27611539 |
| 306 | 10 | 0 | 0.201 | -0.01536 | 0 | 0 | 0 | 0.2834942 | 11.76 | -0.00435545 | 0 | -0.0043555 | 0.40360947 |
| 306 | 11 | 0 | 0 | -1.27256 | 0 | 0 | 0 | 0.2844202 | 11.76 | -0.36194223 | 0 | -0.3619422 | 0.73747002 |
| 306 | 12 | 0 | 0 | -0.96783 | 0 | 0 | 0 | 0.2857911 | 11.76 | -0.27659842 | 0 | -0.2765984 | 0.64208711 |
| 306 | 13 | 0 | 0 | -0.25802 | 0 | 0 | 0 | 0.2920017 | 11.76 | -0.07534122 | 0 | -0.0753412 | 0.4360159 |
| 306 | 14 | 0 | 0 | -0.83977 | 0 | 0 | 0 | 0.2846483 | 11.76 | -0.23903917 | 0 | -0.2390392 | 0.57124143 |
| 306 | 15 | 0 | 0 | -0.01786 | 0 | 0 | 0 | 0.2960673 | 11.76 | -0.00528766 | 0 | -0.0052877 | 0.36788892 |
| 306 | 16 | 0 | 0 | 0.830112 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.2840469 | 0 | 0.2840469 | 0.15032867 |
| 306 | 17 | 0 | 0 | 1.000108 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.34921059 | 0 | 0.34921059 | 0.17697541 |
| 306 | 18 | 0 | 0 | 1.190745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.42539705 | 0 | 0.42539705 | 0.24031603 |
| 306 | 19 | 0 | 0 | 1.196338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.42569979 | 0 | 0.42569979 | 0.26634194 |
| 306 | 20 | 0 | 0 | 1.19111 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.41433944 | 0 | 0.41433944 | 0.32728905 |
| 306 | 21 | 0 | 0.099 | 1.16836 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.41206587 | 0 | 0.41206587 | 0.32186528 |
| 306 | 22 | 0 | 0.174 | 1.085644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.38812476 | 0 | 0.38812476 | 0.26672995 |
| 306 | 23 | 0 | 0 | 0.771065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.27848328 | 0 | 0.27848328 | 0.23220711 |
| 306 | 24 | 0 | 0 | 0.651147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.23780895 | 0 | 0.23780895 | 0.17155549 |
| 307 | 1 | 0 | 0.075 | 0.481812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.1779091 | 0 | 0.1779091 | 0.10276366 |
| 307 | 2 | 0 | 0.153 | 0.513135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.19049363 | 0 | 0.19049363 | 0.13058897 |
| 307 | 3 | 0 | 0.206 | 0.541456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.20137367 | 0 | 0.20137367 | 0.13759734 |
| 307 | 4 | 0 | 0.229 | 0.639993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.23101114 | 0 | 0.23101114 | 0.14570375 |
| 307 | 5 | 0 | 0.252 | 0.686158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.24401086 | 0 | 0.24401086 | 0.15131605 |
| 307 | 6 | 0 | 0.649 | 1.247253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.42766377 | 0 | 0.42766377 | 0.07605338 |
| 307 | 7 | 0 | 0.534 | 1.277125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.42025735 | 0 | 0.42025735 | 0.13046733 |
| 307 | 8 | 0 | 0.517 | 1.380173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.39492469 | 0 | 0.39492469 | 0.1909048 |
| 307 | 9 | 0 | 0.499 | 1.310308 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.36741932 | 0 | 0.36741932 | 0.14530838 |
| 307 | 10 | 0 | 0.407 | 0.992637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.28140674 | 0 | 0.28140674 | 0.21111692 |
| 307 | 11 | 0 | 0.317 | 0.419438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.11929675 | 0 | 0.11929675 | 0.31510603 |
| 307 | 12 | 0 | 0.263 | 0.630166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.18009582 | 0 | 0.18009582 | 0.22111676 |
| 307 | 13 | 0 | 0.245 | 0.532984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.15563215 | 0 | 0.15563215 | 0.23511873 |
| 307 | 14 | 0 | 0.192 | 0.50623 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.14409743 | 0 | 0.14409743 | 0.20091399 |
| 307 | 15 | 0 | 0.18 | 0.77214 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.22860554 | 0 | 0.22860554 | 0.13488393 |
| 307 | 16 | 0 | 0.176 | 0.956912 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.32743518 | 0 | 0.32743518 | 0.12302282 |
| 307 | 17 | 0 | 0.169 | 1.121107 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.39146051 | 0 | 0.39146051 | 0.15148579 |
| 307 | 18 | 0 | 0.156 | 1.295745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.46290861 | 0 | 0.46290861 | 0.20387619 |
| 307 | 19 | 0 | 0.159 | 1.306338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.46484174 | 0 | 0.46484174 | 0.22826751 |
| 307 | 20 | 0 | 0.162 | 1.30211 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.45295191 | 0 | 0.45295191 | 0.28937234 |
| 307 | 21 | 0 | 0.198 | 1.26236 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.44521847 | 0 | 0.44521847 | 0.28906535 |
| 307 | 22 | 0 | 0.216 | 1.122644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.40135247 | 0 | 0.40135247 | 0.25385971 |
| 307 | 23 | 0 | 0 | 0.766065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.27667744 | 0 | 0.27667744 | 0.26579564 |
| 307 | 24 | 0 | 0 | 0.646147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.23598288 | 0 | 0.23598288 | 0.22816388 |
| 308 | 1 | 0 | 0 | 0.450812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.16646234 | 0 | 0.16646234 | 0.17255192 |
| 308 | 2 | 0 | 0.1 | 0.459135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.17044695 | 0 | 0.17044695 | 0.16474259 |
| 308 | 3 | 0 | 0.129 | 0.464456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.17273647 | 0 | 0.17273647 | 0.13834114 |
| 308 | 4 | 0 | 0.146 | 0.556993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.20105157 | 0 | 0.20105157 | 0.13270926 |
| 308 | 5 | 0 | 0.185 | 0.619158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.22018439 | 0 | 0.22018439 | 0.14171436 |
| 308 | 6 | 0 | 0.545 | 1.142253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.39166089 | 0 | 0.39166089 | 0.07159588 |
| 308 | 7 | 0 | 0.479 | 1.220125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.40150067 | 0 | 0.40150067 | 0.12421504 |
| 308 | 8 | 0 | 0.364 | 1.209273 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.34602313 | 0 | 0.34602313 | 0.1659819 |
| 308 | 9 | 0 | 0.206 | 0.295818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.08294938 | 0 | 0.08294938 | 0.31256828 |
| 308 | 10 | 0 | 0 | -0.58136 | 0 | 0 | 0 | 0.2834942 | 11.76 | -0.16481319 | 0 | -0.1648132 | 0.56378374 |
| 308 | 11 | 0 | 0 | -1.21556 | 0 | 0 | 0 | 0.2844202 | 11.76 | -0.34573029 | 0 | -0.3457303 | 0.72097364 |
| 308 | 12 | 0 | 0 | -1.47183 | 0 | 0 | 0 | 0.2857911 | 11.76 | -0.42063715 | 0 | -0.4206372 | 0.78584008 |
| 308 | 13 | 0 | 0 | -1.39202 | 0 | 0 | 0 | 0.2920017 | 11.76 | -0.40647123 | 0 | -0.4064712 | 0.76656192 |
| 308 | 14 | 0 | 0 | -1.32477 | 0 | 0 | 0 | 0.2846483 | 11.76 | -0.3770936 | 0 | -0.3770936 | 0.69563274 |
| 308 | 15 | 0 | 0 | -0.79686 | 0 | 0 | 0 | 0.2960673 | 11.76 | -0.23592408 | 0 | -0.2359241 | 0.58401804 |
| 308 | 16 | 0 | 0 | -0.03879 | 0 | 0 | 0 | 0.3421789 | 11.76 | -0.01327238 | 0 | -0.0132724 | 0.43053898 |
| 308 | 17 | 0 | 0 | 0.965008 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.33695461 | 0 | 0.33695461 | 0.1721219 |
| 308 | 18 | 0 | 0 | 1.177745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.4207528 | 0 | 0.4207528 | 0.22745488 |
| 308 | 19 | 0 | 0 | 1.185338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.42178559 | 0 | 0.42178559 | 0.25282018 |
| 308 | 20 | 0 | 0 | 1.17511 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.40877372 | 0 | 0.40877372 | 0.31546181 |
| 308 | 21 | 0 | 0 | 1.10236 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.38878852 | 0 | 0.38878852 | 0.34373191 |
| 308 | 22 | 0 | 0 | 0.948644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.33914637 | 0 | 0.33914637 | 0.31427829 |
| 308 | 23 | 0 | 0 | 0.762065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.27523277 | 0 | 0.27523277 | 0.23401293 |
| 308 | 24 | 0 | 0 | 0.642147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.23452201 | 0 | 0.23452201 | 0.17374677 |
| 309 | 1 | 0 | 0 | 0.446812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.16498534 | 0 | 0.16498534 | 0.09020915 |
| 309 | 2 | 0 | 0 | 0.400135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.1485441 | 0 | 0.1485441 | 0.06747904 |
| 309 | 3 | 0 | 0 | 0.377456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.14038016 | 0 | 0.14038016 | 0.04982615 |
| 309 | 4 | 0 | 0 | 0.452993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.16351188 | 0 | 0.16351188 | 0.05185448 |
| 309 | 5 | 0 | 0 | 0.477158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.16968652 | 0 | 0.16968652 | 0.05992201 |
| 309 | 6 | 0 | 0 | 0.640253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.21953285 | 0 | 0.21953285 | 0.12954338 |
| 309 | 7 | 0 | 0 | 0.785125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.25835733 | 0 | 0.25835733 | 0.15712155 |
| 309 | 8 | 0 | 0 | 0.901072 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.25783403 | 0 | 0.25783403 | 0.19236442 |
| 309 | 9 | 0 | 0 | 0.560818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.15725719 | 0 | 0.15725719 | 0.23826046 |
| 309 | 10 | 0 | 0 | 0.205637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.05829678 | 0 | 0.05829678 | 0.34067376 |
| 309 | 11 | 0 | 0 | 0.355438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.10109386 | 0 | 0.10109386 | 0.2741495 |
| 309 | 12 | 0 | 0 | -0.71083 | 0 | 0 | 0 | 0.2857911 | 11.76 | -0.2031501 | 0 | -0.2031501 | 0.56863879 |
| 309 | 13 | 0 | 0 | -0.53102 | 0 | 0 | 0 | 0.2920017 | 11.76 | -0.1550577 | 0 | -0.1550577 | 0.51573238 |
| 309 | 14 | 0 | 0 | -0.62477 | 0 | 0 | 0 | 0.2846483 | 11.76 | -0.17783981 | 0 | -0.1778398 | 0.51004207 |
| 309 | 15 | 0 | 0 | 0.01114 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.00329831 | 0 | 0.00329831 | 0.35930296 |
| 309 | 16 | 0 | 0 | 0.784612 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.26847775 | 0 | 0.26847775 | 0.16555562 |
| 309 | 17 | 0 | 0 | 0.992108 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.3464172 | 0 | 0.3464172 | 0.1797688 |
| 309 | 18 | 0 | 0 | 1.181745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.4221818 | 0 | 0.4221818 | 0.24353129 |
| 309 | 19 | 0 | 0 | 1.192338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.42427643 | 0 | 0.42427643 | 0.26740945 |
| 309 | 20 | 0 | 0 | 1.19511 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.41573091 | 0 | 0.41573091 | 0.32554976 |
| 309 | 21 | 0 | 0 | 1.11736 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.39407882 | 0 | 0.39407882 | 0.33949967 |
| 309 | 22 | 0 | 0 | 0.959644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.34307893 | 0 | 0.34307893 | 0.31177577 |
| 309 | 23 | 0 | 0 | 0.771065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.27848328 | 0 | 0.27848328 | 0.23220711 |
| 309 | 24 | 0 | 0 | 0.651147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.23780895 | 0 | 0.23780895 | 0.17155549 |
| 310 | 1 | 0 | 0 | 0.452812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.16720084 | 0 | 0.16720084 | 0.13156518 |
| 310 | 2 | 0 | 0.096 | 0.456135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.16933325 | 0 | 0.16933325 | 0.16103022 |
| 310 | 3 | 0 | 0.17 | 0.505456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.18798487 | 0 | 0.18798487 | 0.15916819 |
| 310 | 4 | 0 | 0.234 | 0.644993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.23281593 | 0 | 0.23281593 | 0.17638521 |
| 310 | 5 | 0 | 0.257 | 0.691158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.24578895 | 0 | 0.24578895 | 0.18012116 |
| 310 | 6 | 0 | 0.619 | 1.217253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.4173772 | 0 | 0.4173772 | 0.08771147 |
| 310 | 7 | 0 | 0.49 | 1.232125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.40544944 | 0 | 0.40544944 | 0.14066831 |
| 310 | 8 | 0 | 0.437 | 1.294953 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.3705397 | 0 | 0.3705397 | 0.18925096 |
| 310 | 9 | 0 | 0.323 | 0.580818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.16286533 | 0 | 0.16286533 | 0.26910521 |
| 310 | 10 | 0 | 0.265 | 0.846636 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.24001657 | 0 | 0.24001657 | 0.1870199 |
| 310 | 11 | 0 | 0.243 | 0.571438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.16252861 | 0 | 0.16252861 | 0.23603721 |
| 310 | 12 | 0 | 0.17 | 0.217166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.06206409 | 0 | 0.06206409 | 0.30371041 |
| 310 | 13 | 0 | 0.217 | 0.488984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.14278406 | 0 | 0.14278406 | 0.23453473 |
| 310 | 14 | 0 | 0.216 | 0.60523 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.1722776 | 0 | 0.1722776 | 0.18269654 |
| 310 | 15 | 0 | 0.259 | 0.94894 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.28095025 | 0 | 0.28095025 | 0.13731166 |
| 310 | 16 | 0 | 0.273 | 1.068622 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.36565997 | 0 | 0.36565997 | 0.1484433 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 310 | 17 | 0 | 0.275 | 1.231107 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.42986955 | 0 | 0.42986955 | 0.18779978 |
| 310 | 18 | 0 | 0.255 | 1.399745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.50006295 | 0 | 0.50006295 | 0.23781523 |
| 310 | 19 | 0 | 0.246 | 1.397338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.49722279 | 0 | 0.49722279 | 0.25459936 |
| 310 | 20 | 0 | 0.25 | 1.39511 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.48530289 | 0 | 0.48530289 | 0.29632957 |
| 310 | 21 | 0 | 0.225 | 1.28836 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.45438835 | 0 | 0.45438835 | 0.30564162 |
| 310 | 22 | 0 | 0.211 | 1.115644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.39884994 | 0 | 0.39884994 | 0.27674013 |
| 310 | 23 | 0 | 0 | 0.763065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.27559393 | 0 | 0.27559393 | 0.26796265 |
| 310 | 24 | 0 | 0 | 0.645147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.23561766 | 0 | 0.23561766 | 0.24386816 |
| 311 | 1 | 0 | 0 | 0.450812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.16646234 | 0 | 0.16646234 | 0.20873845 |
| 311 | 2 | 0 | 0.137 | 0.496135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.18418264 | 0 | 0.18418264 | 0.1873879 |
| 311 | 3 | 0 | 0.191 | 0.526456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.195795 | 0 | 0.195795 | 0.16400306 |
| 311 | 4 | 0 | 0.217 | 0.627993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.22667965 | 0 | 0.22667965 | 0.16627841 |
| 311 | 5 | 0 | 0.24 | 0.674158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.23974342 | 0 | 0.23974342 | 0.1673189 |
| 311 | 6 | 0 | 0.593 | 1.190253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.40811934 | 0 | 0.40811934 | 0.08839723 |
| 311 | 7 | 0 | 0.522 | 1.264125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.4159795 | 0 | 0.4159795 | 0.14165552 |
| 311 | 8 | 0 | 0.48 | 1.339173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.38319289 | 0 | 0.38319289 | 0.19605541 |
| 311 | 9 | 0 | 0.467 | 1.224018 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.34322301 | 0 | 0.34322301 | 0.16642021 |
| 311 | 10 | 0 | 0.382 | 0.724637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.20543029 | 0 | 0.20543029 | 0.28284093 |
| 311 | 11 | 0 | 0.327 | 0.613438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.17447426 | 0 | 0.17447426 | 0.27045208 |
| 311 | 12 | 0 | 0.34 | 0.652166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.18638324 | 0 | 0.18638324 | 0.26084172 |
| 311 | 13 | 0 | 0.303 | 0.822984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.24031264 | 0 | 0.24031264 | 0.19044246 |
| 311 | 14 | 0 | 0.194 | 0.07923 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.0225526 | 0 | 0.0225526 | 0.33242153 |
| 311 | 15 | 0 | 0.214 | 0.90674 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.2684562 | 0 | 0.2684562 | 0.13707483 |
| 311 | 16 | 0 | 0.284 | 1.078692 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.36910574 | 0 | 0.36910574 | 0.1528676 |
| 311 | 17 | 0 | 0.325 | 1.284107 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.44837571 | 0 | 0.44837571 | 0.18989483 |
| 311 | 18 | 0 | 0.32 | 1.466745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.52399886 | 0 | 0.52399886 | 0.26067946 |
| 311 | 19 | 0 | 0.349 | 1.505337 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.53565303 | 0 | 0.53565303 | 0.28021959 |
| 311 | 20 | 0 | 0.355 | 1.50611 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.52391532 | 0 | 0.52391532 | 0.31685327 |
| 311 | 21 | 0 | 0.388 | 1.46036 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.51505053 | 0 | 0.51505053 | 0.33209319 |
| 311 | 22 | 0 | 0.4 | 1.313644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.4696362 | 0 | 0.4696362 | 0.30998824 |
| 311 | 23 | 0 | 0 | 0.772065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.27884444 | 0 | 0.27884444 | 0.39726049 |
| 311 | 24 | 0 | 0.17 | 0.777147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.2838261 | 0 | 0.2838261 | 0.32640688 |
| 312 | 1 | 0 | 0.25 | 0.656812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.24252786 | 0 | 0.24252786 | 0.23237044 |
| 312 | 2 | 0 | 0.285 | 0.645135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.23949664 | 0 | 0.23949664 | 0.22005655 |
| 312 | 3 | 0 | 0.309 | 0.644456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.23968059 | 0 | 0.23968059 | 0.19635934 |
| 312 | 4 | 0 | 0.292 | 0.702993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.25375155 | 0 | 0.25375155 | 0.17674616 |
| 312 | 5 | 0 | 0.327 | 0.761158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.27068226 | 0 | 0.27068226 | 0.18616669 |
| 312 | 6 | 0 | 0.743 | 1.342253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.46023777 | 0 | 0.46023777 | 0.1031413 |
| 312 | 7 | 0 | 0.613 | 1.357125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.44658258 | 0 | 0.44658258 | 0.15152746 |
| 312 | 8 | 0 | 0.565 | 1.428038 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.40862084 | 0 | 0.40862084 | 0.20525052 |
| 312 | 9 | 0 | 0.498 | 0.975818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.27362601 | 0 | 0.27362601 | 0.23826047 |
| 312 | 10 | 0 | 0.361 | 0.422637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.11981504 | 0 | 0.11981504 | 0.34917858 |
| 312 | 11 | 0 | 0.216 | -0.29056 | 0 | 0 | 0 | 0.2844202 | 11.76 | -0.08264161 | 0 | -0.0826416 | 0.4581694 |
| 312 | 12 | 0 | 0.178 | 0.102166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.0291981 | 0 | 0.0291981 | 0.33657639 |
| 312 | 13 | 0 | 0.38 | 1.050984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.30688905 | 0 | 0.30688905 | 0.13846612 |
| 312 | 14 | 0 | 0.193 | -0.21377 | 0 | 0 | 0 | 0.2846483 | 11.76 | -0.06084936 | 0 | -0.0608494 | 0.39390557 |
| 312 | 15 | 0 | 0.152 | -0.12686 | 0 | 0 | 0 | 0.2960673 | 11.76 | -0.03755898 | 0 | -0.037559 | 0.41585181 |
| 312 | 16 | 0 | 0.131 | 0.607212 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.2077752 | 0 | 0.2077752 | 0.22762691 |
| 312 | 17 | 0 | 0.273 | 1.233014 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.43053538 | 0 | 0.43053538 | 0.15012162 |
| 312 | 18 | 0 | 0.336 | 1.486745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.53114391 | 0 | 0.53114391 | 0.22745488 |
| 312 | 19 | 0 | 0.412 | 1.573338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.5598499 | 0 | 0.5598499 | 0.26847693 |
| 312 | 20 | 0 | 0.444 | 1.60011 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.55661414 | 0 | 0.55661414 | 0.3178969 |
| 312 | 21 | 0 | 0.51 | 1.58736 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.55984181 | 0 | 0.55984181 | 0.35008024 |
| 312 | 22 | 0 | 0.539 | 1.456644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.52075962 | 0 | 0.52075962 | 0.33572867 |
| 312 | 23 | 0 | 0.156 | 0.887065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.32037867 | 0 | 0.32037867 | 0.42976559 |
| 312 | 24 | 0 | 0.338 | 0.950147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.34700837 | 0 | 0.34700837 | 0.37315448 |
| 313 | 1 | 0 | 0.401 | 0.809812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.29902312 | 0 | 0.29902312 | 0.26707994 |
| 313 | 2 | 0 | 0.536 | 0.897135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.33304784 | 0 | 0.33304784 | 0.27685546 |
| 313 | 3 | 0 | 0.517 | 0.852456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.31703821 | 0 | 0.31703821 | 0.23726968 |
| 313 | 4 | 0 | 0.585 | 0.995993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.35951243 | 0 | 0.35951243 | 0.24352358 |
| 313 | 5 | 0 | 0.666 | 1.100158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.39123703 | 0 | 0.39123703 | 0.25231178 |
| 313 | 6 | 0 | 1.114 | 1.715253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.58813372 | 0 | 0.58813372 | 0.1117134 |
| 313 | 7 | 0 | 1.092 | 1.841125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.60585008 | 0 | 0.60585008 | 0.18114333 |
| 313 | 8 | 0 | 1.013 | 1.890173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.54085682 | 0 | 0.54085682 | 0.2229527 |
| 313 | 9 | 0 | 0.964 | 1.793106 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.50279917 | 0 | 0.50279917 | 0.18798687 |
| 313 | 10 | 0 | 0.76 | 1.109637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.31457559 | 0 | 0.31457559 | 0.31374178 |
| 313 | 11 | 0 | 0.685 | 1.340838 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.38136153 | 0 | 0.38136153 | 0.21544518 |
| 313 | 12 | 0 | 0.605 | 0.817166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.23353876 | 0 | 0.23353876 | 0.31342734 |
| 313 | 13 | 0 | 0.407 | 0.355984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.10394785 | 0 | 0.10394785 | 0.3685635 |
| 313 | 14 | 0 | 0.583 | 1.17973 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.33580806 | 0 | 0.33580806 | 0.17230685 |
| 313 | 15 | 0 | 0.539 | 1.11714 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.33074876 | 0 | 0.33074876 | 0.21719063 |
| 313 | 16 | 0 | 0.532 | 1.331142 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.45548879 | 0 | 0.45548879 | 0.18385195 |
| 313 | 17 | 0 | 0.611 | 1.574108 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.54963592 | 0 | 0.54963592 | 0.2317956 |
| 313 | 18 | 0 | 0.628 | 1.781745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.63653354 | 0 | 0.63653354 | 0.29247488 |
| 313 | 19 | 0 | 0.707 | 1.872338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.66624482 | 0 | 0.66624482 | 0.31544733 |
| 313 | 20 | 0 | 0.798 | 1.96111 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.68219157 | 0 | 0.68219157 | 0.35964004 |
| 313 | 21 | 0 | 0.838 | 1.92136 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.6776394 | 0 | 0.6776394 | 0.36983072 |
| 313 | 22 | 0 | 0.952 | 1.876644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.67091235 | 0 | 0.67091235 | 0.36504421 |
| 313 | 23 | 0 | 0.456 | 1.193065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.4308958 | 0 | 0.4308958 | 0.55220128 |
| 313 | 24 | 0 | 0.728 | 1.347147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.49199895 | 0 | 0.49199895 | 0.47285822 |
| 314 | 1 | 0 | 0.863 | 1.274812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.47072442 | 0 | 0.47072442 | 0.39077868 |
| 314 | 2 | 0 | 0.909 | 1.271135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.47188967 | 0 | 0.47188967 | 0.36855056 |
| 314 | 3 | 0 | 0.957 | 1.292456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.48067936 | 0 | 0.48067936 | 0.34326449 |
| 314 | 4 | 0 | 1.033 | 1.443993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.52122188 | 0 | 0.52122188 | 0.33845571 |
| 314 | 5 | 0 | 0.996 | 1.430158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.50859125 | 0 | 0.50859125 | 0.32165742 |
| 314 | 6 | 0 | 1.695 | 2.299253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.78837834 | 0 | 0.78837834 | 0.13160066 |
| 314 | 7 | 0 | 1.548 | 2.302125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.75754916 | 0 | 0.75754916 | 0.21339165 |
| 314 | 8 | 0 | 1.355 | 2.239082 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.64069412 | 0 | 0.64069412 | 0.24129179 |
| 314 | 9 | 0 | 1.075 | 1.384818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.38831241 | 0 | 0.38831241 | 0.3100446 |
| 314 | 10 | 0 | 0.791 | 0.751637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.21308464 | 0 | 0.21308464 | 0.39226973 |
| 314 | 11 | 0 | 0.421 | -0.55456 | 0 | 0 | 0 | 0.2844202 | 11.76 | -0.15772853 | 0 | -0.1577285 | 0.58132334 |
| 314 | 12 | 0 | 0.29 | -0.36183 | 0 | 0 | 0 | 0.2857911 | 11.76 | -0.103409 | 0 | -0.103409 | 0.48347304 |
| 314 | 13 | 0 | 0.169 | -0.64202 | 0 | 0 | 0 | 0.2920017 | 11.76 | -0.18746989 | 0 | -0.1874699 | 0.56332868 |
| 314 | 14 | 0 | 0 | -1.03077 | 0 | 0 | 0 | 0.2846483 | 11.76 | -0.29340701 | 0 | -0.293407 | 0.62617855 |
| 314 | 15 | 0 | 0 | -0.47486 | 0 | 0 | 0 | 0.2960673 | 11.76 | -0.14059041 | 0 | -0.1405904 | 0.5037838 |
| 314 | 16 | 0 | 0.096 | 0.306212 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.10477934 | 0 | 0.10477934 | 0.34704735 |
| 314 | 17 | 0 | 0.096 | 1.059914 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.37009357 | 0 | 0.37009357 | 0.17390026 |
| 314 | 18 | 0 | 0.397 | 1.556745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.55615163 | 0 | 0.55615163 | 0.12813858 |
| 314 | 19 | 0 | 0.631 | 1.803338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.64169215 | 0 | 0.64169215 | 0.1108417 |
| 314 | 20 | 0 | 0.678 | 1.84311 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.64114409 | 0 | 0.64114409 | 0.25876069 |
| 314 | 21 | 0 | 0.836 | 1.92236 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.67799206 | 0 | 0.67799206 | 0.3077578 |
| 314 | 22 | 0 | 0.976 | 1.905644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.68128001 | 0 | 0.68128001 | 0.34144875 |
| 314 | 23 | 0 | 0.417 | 1.157065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.41789377 | 0 | 0.41789377 | 0.55292356 |
| 314 | 24 | 0 | 0.672 | 1.291147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.47154688 | 0 | 0.47154688 | 0.49002341 |
| 315 | 1 | 0 | 0.863 | 1.275812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.47109364 | 0 | 0.47109364 | 0.40665643 |
| 315 | 2 | 0 | 1.034 | 1.397135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.51866528 | 0 | 0.51866528 | 0.42943295 |
| 315 | 3 | 0 | 1.063 | 1.398456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.52010199 | 0 | 0.52010199 | 0.39756365 |
| 315 | 4 | 0 | 1.159 | 1.569993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.56670265 | 0 | 0.56670265 | 0.39548717 |
| 315 | 5 | 0 | 1.262 | 1.696159 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.60318587 | 0 | 0.60318587 | 0.4052278 |
| 315 | 6 | 0 | 1.999 | 2.606253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.89364387 | 0 | 0.89364387 | 0.21492161 |
| 315 | 7 | 0 | 1.874 | 2.637125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.86778591 | 0 | 0.86778591 | 0.28940575 |
| 315 | 8 | 0 | 1.717 | 2.620413 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.74980877 | 0 | 0.74980877 | 0.31187397 |
| 315 | 9 | 0 | 1.659 | 2.376818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.66647601 | 0 | 0.66647601 | 0.29265937 |
| 315 | 10 | 0 | 1.122 | 0.399637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.11329469 | 0 | 0.11329469 | 0.6204826 |
| 315 | 11 | 0 | 0.685 | -0.68556 | 0 | 0 | 0 | 0.2844202 | 11.76 | -0.19498762 | 0 | -0.1949876 | 0.70760595 |
| 315 | 12 | 0 | 0.385 | -1.08783 | 0 | 0 | 0 | 0.2857911 | 11.76 | -0.31089336 | 0 | -0.3108934 | 0.69095739 |
| 315 | 13 | 0 | 0.096 | -1.46002 | 0 | 0 | 0 | 0.2920017 | 11.76 | -0.42632732 | 0 | -0.4263273 | 0.80218611 |
| 315 | 14 | 0 | 0.096 | -1.17577 | 0 | 0 | 0 | 0.2846483 | 11.76 | -0.33468102 | 0 | -0.334681 | 0.681685 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 315 | 15 | 0 | 0.096 | -0.66086 | 0 | 0 | 0 | 0.2960673 | 11.76 | -0.19565895 | 0 | -0.1956589 | 0.57365573 |
| 315 | 16 | 0 | 0.096 | 0.138212 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.04729328 | 0 | 0.04729328 | 0.40453341 |
| 315 | 17 | 0 | 0.096 | 1.062588 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.37102693 | 0 | 0.37102693 | 0.17296689 |
| 315 | 18 | 0 | 0.315 | 1.477745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.52792865 | 0 | 0.52792865 | 0.15600433 |
| 315 | 19 | 0 | 0.588 | 1.764338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.62781454 | 0 | 0.62781454 | 0.08273067 |
| 315 | 20 | 0 | 0.809 | 1.98411 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.69019235 | 0 | 0.69019235 | 0.23893271 |
| 315 | 21 | 0 | 1.028 | 2.12636 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.74994026 | 0 | 0.74994026 | 0.33209323 |
| 315 | 22 | 0 | 1.139 | 2.076644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.74241365 | 0 | 0.74241365 | 0.36897675 |
| 315 | 23 | 0 | 0.609 | 1.360065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.49121073 | 0 | 0.49121073 | 0.61179385 |
| 315 | 24 | 0 | 0.821 | 1.446147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.52815527 | 0 | 0.52815527 | 0.52691011 |
| 316 | 1 | 0 | 0.982 | 1.396812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.51577292 | 0 | 0.51577292 | 0.4417352 |
| 316 | 2 | 0 | 1.021 | 1.384135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.51383922 | 0 | 0.51383922 | 0.41681109 |
| 316 | 3 | 0 | 1.094 | 1.429456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.53163126 | 0 | 0.53163126 | 0.40462995 |
| 316 | 4 | 0 | 1.155 | 1.565993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.56525883 | 0 | 0.56525883 | 0.38790707 |
| 316 | 5 | 0 | 1.228 | 1.662158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.59109477 | 0 | 0.59109477 | 0.38851383 |
| 316 | 6 | 0 | 1.911 | 2.517253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.86312715 | 0 | 0.86312715 | 0.19160544 |
| 316 | 7 | 0 | 1.705 | 2.463125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.81052857 | 0 | 0.81052857 | 0.25024702 |
| 316 | 8 | 0 | 1.58 | 2.47416 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.70795986 | 0 | 0.70795986 | 0.2813291 |
| 316 | 9 | 0 | 1.462 | 2.282218 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.63994953 | 0 | 0.63994953 | 0.22609078 |
| 316 | 10 | 0 | 1.343 | 1.955636 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.55441168 | 0 | 0.55441168 | 0.28879436 |
| 316 | 11 | 0 | 1.18 | 1.317438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.37470607 | 0 | 0.37470607 | 0.3822292 |
| 316 | 12 | 0 | 1.039 | 1.043166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.2981276 | 0 | 0.2981276 | 0.3914483 |
| 316 | 13 | 0 | 0.871 | 0.539984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.1576762 | 0 | 0.1576762 | 0.45850001 |
| 316 | 14 | 0 | 0.762 | 0.66523 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.18935651 | 0 | 0.18935651 | 0.3529162 |
| 316 | 15 | 0 | 0.374 | -0.29886 | 0 | 0 | 0 | 0.2960673 | 11.76 | -0.08848256 | 0 | -0.0884826 | 0.46707147 |
| 316 | 16 | 0 | 0.379 | 0.518212 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.17732128 | 0 | 0.17732128 | 0.29743141 |
| 316 | 17 | 0 | 0.665 | 1.637581 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.57179929 | 0 | 0.57179929 | 0.17680992 |
| 316 | 18 | 0 | 0.821 | 1.987745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.71012763 | 0 | 0.71012763 | 0.26175118 |
| 316 | 19 | 0 | 0.957 | 2.135338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.75982966 | 0 | 0.75982966 | 0.31615895 |
| 316 | 20 | 0 | 1.036 | 2.21111 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.76915653 | 0 | 0.76915653 | 0.37077158 |
| 316 | 21 | 0 | 1.069 | 2.161361 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.76228435 | 0 | 0.76228435 | 0.38464361 |
| 316 | 22 | 0 | 1.138 | 2.069644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.73991112 | 0 | 0.73991112 | 0.38899711 |
| 316 | 23 | 0 | 0.537 | 1.279065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.4619562 | 0 | 0.4619562 | 0.58217809 |
| 316 | 24 | 0 | 0.806 | 1.428147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.52158139 | 0 | 0.52158139 | 0.50609281 |
| 317 | 1 | 0 | 1.007 | 1.420812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.5246349 | 0 | 0.5246349 | 0.4288115 |
| 317 | 2 | 0 | 1.124 | 1.488135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.55244763 | 0 | 0.55244763 | 0.42534945 |
| 317 | 3 | 0 | 1.145 | 1.480456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.55059875 | 0 | 0.55059875 | 0.38715008 |
| 317 | 4 | 0 | 1.206 | 1.616993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.58366772 | 0 | 0.58366772 | 0.38357549 |
| 317 | 5 | 0 | 1.283 | 1.717158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.61065383 | 0 | 0.61065383 | 0.39313679 |
| 317 | 6 | 0 | 1.942 | 2.548253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.87375662 | 0 | 0.87375662 | 0.18474775 |
| 317 | 7 | 0 | 1.769 | 2.528125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.83191782 | 0 | 0.83191782 | 0.25452487 |
| 317 | 8 | 0 | 1.712 | 2.617807 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.74906305 | 0 | 0.74906305 | 0.29173138 |
| 317 | 9 | 0 | 1.604 | 2.161818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.60618849 | 0 | 0.60618849 | 0.31873726 |
| 317 | 10 | 0 | 1.305 | 1.217637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.34519295 | 0 | 0.34519295 | 0.46711223 |
| 317 | 11 | 0 | 0.916 | -0.12256 | 0 | 0 | 0 | 0.2844202 | 11.76 | -0.03485899 | 0 | -0.034859 | 0.64588669 |
| 317 | 12 | 0 | 0.579 | -0.69183 | 0 | 0 | 0 | 0.2857911 | 11.76 | -0.19772006 | 0 | -0.1977201 | 0.65751984 |
| 317 | 13 | 0 | 0.329 | -0.29802 | 0 | 0 | 0 | 0.2920017 | 11.76 | -0.08702132 | 0 | -0.0870213 | 0.4628801 |
| 317 | 14 | 0 | 0.303 | -0.19677 | 0 | 0 | 0 | 0.2846483 | 11.76 | -0.05601033 | 0 | -0.0560103 | 0.40329894 |
| 317 | 15 | 0 | 0.447 | 1.11084 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.32888354 | 0 | 0.32888354 | 0.11928119 |
| 317 | 16 | 0 | 0.591 | 1.387412 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.47474323 | 0 | 0.47474323 | 0.14440895 |
| 317 | 17 | 0 | 0.753 | 1.721107 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.60096434 | 0 | 0.60096434 | 0.20840099 |
| 317 | 18 | 0 | 0.853 | 2.014745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.71977348 | 0 | 0.71977348 | 0.28390083 |
| 317 | 19 | 0 | 0.969 | 2.145338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.76338801 | 0 | 0.76338801 | 0.31829398 |
| 317 | 20 | 0 | 0.943 | 2.11011 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.73402266 | 0 | 0.73402266 | 0.36972799 |
| 317 | 21 | 0 | 1.184 | 2.28036 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.80425412 | 0 | 0.80425412 | 0.39769302 |
| 317 | 22 | 0 | 1.179 | 2.110644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.75456884 | 0 | 0.75456884 | 0.39721976 |
| 317 | 23 | 0 | 0.624 | 1.367065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.49373889 | 0 | 0.49373889 | 0.61793368 |
| 317 | 24 | 0 | 0.759 | 1.377147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.5029554 | 0 | 0.5029554 | 0.50280598 |
| 318 | 1 | 0 | 0.862 | 1.272812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.46998589 | 0 | 0.46998589 | 0.39890221 |
| 318 | 2 | 0 | 0.902 | 1.264135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.46929099 | 0 | 0.46929099 | 0.37449028 |
| 318 | 3 | 0 | 0.929 | 1.264456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.47026584 | 0 | 0.47026584 | 0.3417769 |
| 318 | 4 | 0 | 0.982 | 1.392993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.50281299 | 0 | 0.50281299 | 0.33665091 |
| 318 | 5 | 0 | 1.007 | 1.441158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.51250303 | 0 | 0.51250303 | 0.32948106 |
| 318 | 6 | 0 | 1.59 | 2.192253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.75168966 | 0 | 0.75168966 | 0.13365798 |
| 318 | 7 | 0 | 1.453 | 2.204125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.72530076 | 0 | 0.72530076 | 0.22359271 |
| 318 | 8 | 0 | 1.379 | 2.263173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.64758756 | 0 | 0.64758756 | 0.24727474 |
| 318 | 9 | 0 | 1.375 | 2.207428 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.61897788 | 0 | 0.61897788 | 0.19686957 |
| 318 | 10 | 0 | 1.338 | 2.119437 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.60084809 | 0 | 0.60084809 | 0.25256375 |
| 318 | 11 | 0 | 1.241 | 1.800438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.51208103 | 0 | 0.51208103 | 0.27272744 |
| 318 | 12 | 0 | 1.139 | 1.705166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.48732132 | 0 | 0.48732132 | 0.25512593 |
| 318 | 13 | 0 | 1.074 | 1.522984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.44471388 | 0 | 0.44471388 | 0.277459 |
| 318 | 14 | 0 | 1.059 | 1.63323 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.46489605 | 0 | 0.46489605 | 0.22795555 |
| 318 | 15 | 0 | 0.935 | 1.62674 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.48162466 | 0 | 0.48162466 | 0.20635458 |
| 318 | 16 | 0 | 0.92 | 1.726112 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.59063923 | 0 | 0.59063923 | 0.2146583 |
| 318 | 17 | 0 | 0.933 | 1.900108 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.66346633 | 0 | 0.66346633 | 0.25658683 |
| 318 | 18 | 0 | 1.005 | 2.164745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.77336136 | 0 | 0.77336136 | 0.31105213 |
| 318 | 19 | 0 | 1.014 | 2.184338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.77726562 | 0 | 0.77726562 | 0.32647821 |
| 318 | 20 | 0 | 0.945 | 2.11011 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.73402266 | 0 | 0.73402266 | 0.35859645 |
| 318 | 21 | 0 | 1.074 | 2.16036 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.7619316 | 0 | 0.7619316 | 0.37758987 |
| 318 | 22 | 0 | 1.117 | 2.043644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.73061594 | 0 | 0.73061594 | 0.37970193 |
| 318 | 23 | 0 | 0.509 | 1.246065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.45003769 | 0 | 0.45003769 | 0.55075659 |
| 318 | 24 | 0 | 0.701 | 1.317147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.48104249 | 0 | 0.48104249 | 0.45277143 |
| 319 | 1 | 0 | 0.84 | 1.250812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.4618624 | 0 | 0.4618624 | 0.36456193 |
| 319 | 2 | 0 | 0.881 | 1.243135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.46149509 | 0 | 0.46149509 | 0.34442022 |
| 319 | 3 | 0 | 0.944 | 1.279456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.47584451 | 0 | 0.47584451 | 0.33917349 |
| 319 | 4 | 0 | 0.955 | 1.365993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.49306713 | 0 | 0.49306713 | 0.32546115 |
| 319 | 5 | 0 | 0.959 | 1.393158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.49543334 | 0 | 0.49543334 | 0.305299 |
| 319 | 6 | 0 | 1.579 | 2.181253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.74791795 | 0 | 0.74791795 | 0.12131413 |
| 319 | 7 | 0 | 1.306 | 2.056125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.67659905 | 0 | 0.67659905 | 0.18673743 |
| 319 | 8 | 0 | 1.261 | 2.143403 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.61331641 | 0 | 0.61331641 | 0.2097244 |
| 319 | 9 | 0 | 0.741 | 0.609818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.17099713 | 0 | 0.17099713 | 0.36724762 |
| 319 | 10 | 0 | 0.446 | -0.11736 | 0 | 0 | 0 | 0.2834942 | 11.76 | -0.03327186 | 0 | -0.0332719 | 0.47675099 |
| 319 | 11 | 0 | 0.209 | -0.97656 | 0 | 0 | 0 | 0.2844202 | 11.76 | -0.27775384 | 0 | -0.2777538 | 0.66750262 |
| 319 | 12 | 0 | 0.096 | -1.50583 | 0 | 0 | 0 | 0.2857911 | 11.76 | -0.43035403 | 0 | -0.430354 | 0.81041807 |
| 319 | 13 | 0 | 0.096 | -1.45702 | 0 | 0 | 0 | 0.2920017 | 11.76 | -0.42545131 | 0 | -0.4254513 | 0.80101808 |
| 319 | 14 | 0 | 0 | -1.14177 | 0 | 0 | 0 | 0.2846483 | 11.76 | -0.32500297 | 0 | -0.325003 | 0.65748985 |
| 319 | 15 | 0 | 0.096 | -0.55386 | 0 | 0 | 0 | 0.2960673 | 11.76 | -0.16397973 | 0 | -0.1639797 | 0.54168043 |
| 319 | 16 | 0 | 0.096 | 0.372212 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.12736314 | 0 | 0.12736314 | 0.32412135 |
| 319 | 17 | 0 | 0.096 | 1.060913 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.37044206 | 0 | 0.37044206 | 0.17320258 |
| 319 | 18 | 0 | 0.096 | 1.249745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.44647498 | 0 | 0.44647498 | 0.237458 |
| 319 | 19 | 0 | 0.235 | 1.398338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.49757864 | 0 | 0.49757864 | 0.21261072 |
| 319 | 20 | 0 | 0.37 | 1.52911 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.5319161 | 0 | 0.5319161 | 0.2274533 |
| 319 | 21 | 0 | 0.546 | 1.62736 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.57394933 | 0 | 0.57394933 | 0.1994828 |
| 319 | 22 | 0 | 0.612 | 1.533644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.54828762 | 0 | 0.54828762 | 0.24885464 |
| 319 | 23 | 0 | 0.183 | 0.916065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.33085251 | 0 | 0.33085251 | 0.42795974 |
| 319 | 24 | 0 | 0.425 | 1.039147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.37951254 | 0 | 0.37951254 | 0.39543257 |
| 320 | 1 | 0 | 0.632 | 1.042812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.38505836 | 0 | 0.38505836 | 0.3442532 |
| 320 | 2 | 0 | 0.699 | 1.061135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.39393033 | 0 | 0.39393033 | 0.33513936 |
| 320 | 3 | 0 | 0.769 | 1.104456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.41075998 | 0 | 0.41075998 | 0.32987566 |
| 320 | 4 | 0 | 0.796 | 1.206993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.43567469 | 0 | 0.43567469 | 0.32149067 |
| 320 | 5 | 0 | 0.824 | 1.258158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.4474248 | 0 | 0.4474248 | 0.31312255 |
| 320 | 6 | 0 | 1.628 | 2.231253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.76506217 | 0 | 0.76506217 | 0.14977361 |
| 320 | 7 | 0 | 1.554 | 2.309125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.75985253 | 0 | 0.75985253 | 0.22589616 |
| 320 | 8 | 0 | 1.382 | 2.268173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.6490183 | 0 | 0.6490183 | 0.26415709 |
| 320 | 9 | 0 | 1.211 | 1.988218 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.5575099 | 0 | 0.5575099 | 0.23506386 |
| 320 | 10 | 0 | 1.007 | 1.366637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.38743359 | 0 | 0.38743359 | 0.35995138 |
| 320 | 11 | 0 | 0.576 | -0.12956 | 0 | 0 | 0 | 0.2844202 | 11.76 | -0.03684995 | 0 | -0.03685 | 0.55970741 |
| 320 | 12 | 0 | 0.477 | 0.441166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.1260813 | 0 | 0.1260813 | 0.35343807 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 320 | 13 | 0 | 0.476 | 0.483984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.14132405 | 0 | 0.14132405 | 0.32739128 |
| 320 | 14 | 0 | 0.4 | 0.37723 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.10737779 | 0 | 0.10737779 | 0.30651851 |
| 320 | 15 | 0 | 0.424 | 0.64514 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.19100499 | 0 | 0.19100499 | 0.26426533 |
| 320 | 16 | 0 | 0.542 | 1.344222 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.45996448 | 0 | 0.45996448 | 0.15508156 |
| 320 | 17 | 0 | 0.602 | 1.566108 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.54684253 | 0 | 0.54684253 | 0.20944852 |
| 320 | 18 | 0 | 0.622 | 1.777745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.6351045 | 0 | 0.6351045 | 0.26425194 |
| 320 | 19 | 0 | 0.724 | 1.891338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.67300568 | 0 | 0.67300568 | 0.29801132 |
| 320 | 20 | 0 | 0.846 | 2.01111 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.69958454 | 0 | 0.69958454 | 0.35824862 |
| 320 | 21 | 0 | 0.996 | 2.08436 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.73512738 | 0 | 0.73512738 | 0.36454046 |
| 320 | 22 | 0 | 1.037 | 1.963644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.70201537 | 0 | 0.70201537 | 0.38184707 |
| 320 | 23 | 0 | 0.498 | 1.238065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.44714835 | 0 | 0.44714835 | 0.57134305 |
| 320 | 24 | 0 | 0.743 | 1.362147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.49747717 | 0 | 0.49747717 | 0.50353632 |
| 321 | 1 | 0 | 0.87 | 1.281812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.47330916 | 0 | 0.47330916 | 0.39336351 |
| 321 | 2 | 0 | 0.858 | 1.220135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.45295669 | 0 | 0.45295669 | 0.36075461 |
| 321 | 3 | 0 | 0.983 | 1.318456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.49034908 | 0 | 0.49034908 | 0.35628143 |
| 321 | 4 | 0 | 0.981 | 1.391993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.50245202 | 0 | 0.50245202 | 0.34026054 |
| 321 | 5 | 0 | 1.009 | 1.443159 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.5132143 | 0 | 0.5132143 | 0.33908275 |
| 321 | 6 | 0 | 1.472 | 2.074253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.71122927 | 0 | 0.71122927 | 0.14703049 |
| 321 | 7 | 0 | 1.103 | 1.852125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.60946977 | 0 | 0.60946977 | 0.2018745 |
| 321 | 8 | 0 | 1.12 | 1.997173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.57147396 | 0 | 0.57147396 | 0.24298262 |
| 321 | 9 | 0 | 1.033 | 1.862231 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.52218229 | 0 | 0.52218229 | 0.19327957 |
| 321 | 10 | 0 | 0.799 | 1.546437 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.43840586 | 0 | 0.43840586 | 0.22308036 |
| 321 | 11 | 0 | 0.716 | 0.916438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.2606536 | 0 | 0.2606536 | 0.34297918 |
| 321 | 12 | 0 | 0.614 | 0.791166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.22610819 | 0 | 0.22610819 | 0.32543055 |
| 321 | 13 | 0 | 0.432 | 0.462984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.13519204 | 0 | 0.13519204 | 0.34111534 |
| 321 | 14 | 0 | 0.39 | 0.59523 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.16943112 | 0 | 0.16943112 | 0.25585114 |
| 321 | 15 | 0 | 0.352 | 0.74114 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.21942745 | 0 | 0.21942745 | 0.22903333 |
| 321 | 16 | 0 | 0.389 | 1.184712 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.40538354 | 0 | 0.40538354 | 0.15730913 |
| 321 | 17 | 0 | 0.405 | 1.364107 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.47630957 | 0 | 0.47630957 | 0.19548157 |
| 321 | 18 | 0 | 0.479 | 1.629745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.58223108 | 0 | 0.58223108 | 0.24996184 |
| 321 | 19 | 0 | 0.489 | 1.648338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.5865376 | 0 | 0.5865376 | 0.27025615 |
| 321 | 20 | 0 | 0.508 | 1.66211 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.57818146 | 0 | 0.57818146 | 0.31894048 |
| 321 | 21 | 0 | 0.53 | 1.60536 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.56619018 | 0 | 0.56619018 | 0.32821365 |
| 321 | 22 | 0 | 0.547 | 1.463644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.52326215 | 0 | 0.52326215 | 0.31177577 |
| 321 | 23 | 0 | 0.197 | 0.928065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.3351865 | 0 | 0.3351865 | 0.41676355 |
| 321 | 24 | 0 | 0.333 | 0.944147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.34481708 | 0 | 0.34481708 | 0.33809378 |
| 322 | 1 | 0 | 0.485 | 0.893812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.33004013 | 0 | 0.33004013 | 0.27520342 |
| 322 | 2 | 0 | 0.525 | 0.886135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.32896425 | 0 | 0.32896425 | 0.26089237 |
| 322 | 3 | 0 | 0.557 | 0.892456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.33191469 | 0 | 0.33191469 | 0.2383854 |
| 322 | 4 | 0 | 0.508 | 0.918993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.33171862 | 0 | 0.33171862 | 0.21067629 |
| 322 | 5 | 0 | 0.526 | 0.960158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.34145041 | 0 | 0.34145041 | 0.21354934 |
| 322 | 6 | 0 | 0.952 | 1.552253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.53224359 | 0 | 0.53224359 | 0.11925681 |
| 322 | 7 | 0 | 0.801 | 1.547125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.50910493 | 0 | 0.50910493 | 0.15975412 |
| 322 | 8 | 0 | 0.709 | 1.574493 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.45052769 | 0 | 0.45052769 | 0.20540649 |
| 322 | 9 | 0 | 0.635 | 1.452438 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.40727356 | 0 | 0.40727356 | 0.15873146 |
| 322 | 10 | 0 | 0.493 | 0.799637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.22669238 | 0 | 0.22669238 | 0.2924797 |
| 322 | 11 | 0 | 0.391 | 0.411438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.1170214 | 0 | 0.1170214 | 0.33842848 |
| 322 | 12 | 0 | 0.3 | 0.295166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.0843558 | 0 | 0.0843558 | 0.32257264 |
| 322 | 13 | 0 | 0.247 | 0.209984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.06131557 | 0 | 0.06131557 | 0.32301128 |
| 322 | 14 | 0 | 0.177 | 0.21923 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.06240338 | 0 | 0.06240338 | 0.27065283 |
| 322 | 15 | 0 | 0.188 | 0.70514 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.20876901 | 0 | 0.20876901 | 0.15472046 |
| 322 | 16 | 0 | 0.249 | 1.046002 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.35791989 | 0 | 0.35791989 | 0.13086214 |
| 322 | 17 | 0 | 0.274 | 1.230108 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.4295204 | 0 | 0.4295204 | 0.17243615 |
| 322 | 18 | 0 | 0.283 | 1.428745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.51042325 | 0 | 0.51042325 | 0.22995568 |
| 322 | 19 | 0 | 0.283 | 1.435338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.51074455 | 0 | 0.51074455 | 0.2538877 |
| 322 | 20 | 0 | 0.293 | 1.44011 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.50095657 | 0 | 0.50095657 | 0.29980813 |
| 322 | 21 | 0 | 0.315 | 1.38336 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.48789361 | 0 | 0.48789361 | 0.30987394 |
| 322 | 22 | 0 | 0.334 | 1.244644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.44496825 | 0 | 0.44496825 | 0.29497295 |
| 322 | 23 | 0 | 0 | 0.771065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.27848328 | 0 | 0.27848328 | 0.35861563 |
| 322 | 24 | 0 | 0.143 | 0.749147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.27360007 | 0 | 0.27360007 | 0.31289389 |
| 323 | 1 | 0 | 0.244 | 0.650812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.24031235 | 0 | 0.24031235 | 0.23458595 |
| 323 | 2 | 0 | 0.282 | 0.642135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.23838293 | 0 | 0.23838293 | 0.20706334 |
| 323 | 3 | 0 | 0.312 | 0.647456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.24079631 | 0 | 0.24079631 | 0.18334247 |
| 323 | 4 | 0 | 0.397 | 0.807993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.29165219 | 0 | 0.29165219 | 0.18685307 |
| 323 | 5 | 0 | 0.432 | 0.866158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.30802222 | 0 | 0.30802222 | 0.18723357 |
| 323 | 6 | 0 | 0.822 | 1.421253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.48732565 | 0 | 0.48732565 | 0.09662647 |
| 323 | 7 | 0 | 0.722 | 1.467125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.48277974 | 0 | 0.48277974 | 0.15021118 |
| 323 | 8 | 0 | 0.676 | 1.543173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.44156574 | 0 | 0.44156574 | 0.20320891 |
| 323 | 9 | 0 | 0.555 | 1.199818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.33643714 | 0 | 0.33643714 | 0.19199334 |
| 323 | 10 | 0 | 0.256 | -0.32736 | 0 | 0 | 0 | 0.2834942 | 11.76 | -0.09280567 | 0 | -0.0928057 | 0.49205969 |
| 323 | 11 | 0 | 0.217 | 0.169438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.04819169 | 0 | 0.04819169 | 0.3273361 |
| 323 | 12 | 0 | 0.131 | -0.22883 | 0 | 0 | 0 | 0.2857911 | 11.76 | -0.06539877 | 0 | -0.0653988 | 0.43117327 |
| 323 | 13 | 0 | 0.152 | 0.587984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.17169225 | 0 | 0.17169225 | 0.18927445 |
| 323 | 14 | 0 | 0.131 | 0.17623 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.05016349 | 0 | 0.05016349 | 0.28260806 |
| 323 | 15 | 0 | 0 | -0.09286 | 0 | 0 | 0 | 0.2960673 | 11.76 | -0.0274927 | 0 | -0.0274927 | 0.39098218 |
| 323 | 16 | 0 | 0.106 | 0.866412 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.29646799 | 0 | 0.29646799 | 0.13859192 |
| 323 | 17 | 0 | 0.187 | 1.145108 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.39984068 | 0 | 0.39984068 | 0.12704366 |
| 323 | 18 | 0 | 0.224 | 1.371745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.49005987 | 0 | 0.49005987 | 0.17636771 |
| 323 | 19 | 0 | 0.283 | 1.441338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.51287958 | 0 | 0.51287958 | 0.19303976 |
| 323 | 20 | 0 | 0.316 | 1.46711 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.51034877 | 0 | 0.51034877 | 0.27858872 |
| 323 | 21 | 0 | 0.441 | 1.51636 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.53480102 | 0 | 0.53480102 | 0.29576642 |
| 323 | 22 | 0 | 0.511 | 1.428644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.51074948 | 0 | 0.51074948 | 0.30462557 |
| 323 | 23 | 0 | 0.157 | 0.888065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.32073983 | 0 | 0.32073983 | 0.42398689 |
| 323 | 24 | 0 | 0.302 | 0.913147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.3334954 | 0 | 0.3334954 | 0.34978066 |
| 324 | 1 | 0 | 0.37 | 0.778812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.28757636 | 0 | 0.28757636 | 0.25230995 |
| 324 | 2 | 0 | 0.432 | 0.793135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.29443938 | 0 | 0.29443938 | 0.24752795 |
| 324 | 3 | 0 | 0.458 | 0.793456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.29509544 | 0 | 0.29509544 | 0.21941791 |
| 324 | 4 | 0 | 0.513 | 0.923993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.33352341 | 0 | 0.33352341 | 0.21861741 |
| 324 | 5 | 0 | 0.493 | 0.927158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.32971499 | 0 | 0.32971499 | 0.21354934 |
| 324 | 6 | 0 | 1.005 | 1.605253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.55041646 | 0 | 0.55041646 | 0.11137046 |
| 324 | 7 | 0 | 0.896 | 1.644125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.54102424 | 0 | 0.54102424 | 0.1676517 |
| 324 | 8 | 0 | 0.834 | 1.707173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.48849295 | 0 | 0.48849295 | 0.21522687 |
| 324 | 9 | 0 | 0.661 | 1.299818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.36447786 | 0 | 0.36447786 | 0.20713529 |
| 324 | 10 | 0 | 0.544 | 0.764637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.21677005 | 0 | 0.21677005 | 0.31969521 |
| 324 | 11 | 0 | 0.404 | 0.499438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.14205037 | 0 | 0.14205037 | 0.31965673 |
| 324 | 12 | 0 | 0.344 | 0.504166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.14408614 | 0 | 0.14408614 | 0.28599136 |
| 324 | 13 | 0 | 0.304 | 0.885984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.25870876 | 0 | 0.25870876 | 0.15773825 |
| 324 | 14 | 0 | 0.324 | 0.94923 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.27019662 | 0 | 0.27019662 | 0.12918262 |
| 324 | 15 | 0 | 0.371 | 1.07934 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.31955742 | 0 | 0.31955742 | 0.13956179 |
| 324 | 16 | 0 | 0.395 | 1.195464 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.40906266 | 0 | 0.40906266 | 0.16731715 |
| 324 | 17 | 0 | 0.374 | 1.332108 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.46513605 | 0 | 0.46513605 | 0.19757662 |
| 324 | 18 | 0 | 0.396 | 1.544745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.55186461 | 0 | 0.55186461 | 0.25746408 |
| 324 | 19 | 0 | 0.393 | 1.551338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.55202153 | 0 | 0.55202153 | 0.26705364 |
| 324 | 20 | 0 | 0.412 | 1.56511 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.54443905 | 0 | 0.54443905 | 0.31894044 |
| 324 | 21 | 0 | 0.413 | 1.48536 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.52386771 | 0 | 0.52386771 | 0.32891902 |
| 324 | 22 | 0 | 0.429 | 1.342644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.4800039 | 0 | 0.4800039 | 0.3121333 |
| 324 | 23 | 0 | 0.074 | 0.801065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.28931828 | 0 | 0.28931828 | 0.39617701 |
| 324 | 24 | 0 | 0.204 | 0.812147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.29660865 | 0 | 0.29660865 | 0.32421555 |
| 325 | 1 | 0 | 0.286 | 0.692812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.25582087 | 0 | 0.25582087 | 0.24529418 |
| 325 | 2 | 0 | 0.317 | 0.677135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.25137616 | 0 | 0.25137616 | 0.23267853 |
| 325 | 3 | 0 | 0.339 | 0.674456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.25083793 | 0 | 0.25083793 | 0.20826054 |
| 325 | 4 | 0 | 0.295 | 0.705993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.25483443 | 0 | 0.25483443 | 0.17746811 |
| 325 | 5 | 0 | 0.292 | 0.726158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.2582356 | 0 | 0.2582356 | 0.16696328 |
| 325 | 6 | 0 | 0.68 | 1.278253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.4382932 | 0 | 0.4382932 | 0.08565415 |
| 325 | 7 | 0 | 0.588 | 1.331125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.43802688 | 0 | 0.43802688 | 0.14231364 |
| 325 | 8 | 0 | 0.537 | 1.398173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.40007524 | 0 | 0.40007524 | 0.19147714 |
| 325 | 9 | 0 | 0.523 | 1.336728 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.37482766 | 0 | 0.37482766 | 0.14827508 |
| 325 | 10 | 0 | 0.47 | 1.228737 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.34833975 | 0 | 0.34833975 | 0.16204404 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 325 | 11 | 0 | 0.43 | 0.952438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.2708927 | 0 | 0.2708927 | 0.20531984 |
| 325 | 12 | 0 | 0.599 | 0.950166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.27154898 | 0 | 0.27154898 | 0.28256189 |
| 325 | 13 | 0 | 0.621 | 1.133984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.33112517 | 0 | 0.33112517 | 0.22665067 |
| 325 | 14 | 0 | 0.612 | 1.13623 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.32342584 | 0 | 0.32342584 | 0.20546839 |
| 325 | 15 | 0 | 0.572 | 0.88614 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.26235723 | 0 | 0.26235723 | 0.29387208 |
| 325 | 16 | 0 | 0.517 | 1.200212 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.41068728 | 0 | 0.41068728 | 0.21530847 |
| 325 | 17 | 0 | 0.615 | 1.579108 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.55138179 | 0 | 0.55138179 | 0.22795468 |
| 325 | 18 | 0 | 0.641 | 1.796745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.64189233 | 0 | 0.64189233 | 0.28497256 |
| 325 | 19 | 0 | 0.735 | 1.902338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.67691989 | 0 | 0.67691989 | 0.30263724 |
| 325 | 20 | 0 | 0.942 | 2.10911 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.73367483 | 0 | 0.73367483 | 0.36451006 |
| 325 | 21 | 0 | 1.006 | 2.09236 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.73794892 | 0 | 0.73794892 | 0.38288013 |
| 325 | 22 | 0 | 1.1 | 2.029644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.72561079 | 0 | 0.72561079 | 0.37290946 |
| 325 | 23 | 0 | 0.51 | 1.249065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.45112116 | 0 | 0.45112116 | 0.56881497 |
| 325 | 24 | 0 | 0.728 | 1.346147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.49163371 | 0 | 0.49163371 | 0.48600602 |
| 326 | 1 | 0 | 0.904 | 1.315812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.48586368 | 0 | 0.48586368 | 0.39853294 |
| 326 | 2 | 0 | 1.046 | 1.409135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.52312008 | 0 | 0.52312008 | 0.40084795 |
| 326 | 3 | 0 | 1.028 | 1.363456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.50708509 | 0 | 0.50708509 | 0.36334773 |
| 326 | 4 | 0 | 1.053 | 1.463993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.52844105 | 0 | 0.52844105 | 0.35578167 |
| 326 | 5 | 0 | 1.119 | 1.553158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.55233233 | 0 | 0.55233233 | 0.35330758 |
| 326 | 6 | 0 | 1.846 | 2.450253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.84015392 | 0 | 0.84015392 | 0.17103238 |
| 326 | 7 | 0 | 1.723 | 2.480125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.81612274 | 0 | 0.81612274 | 0.24860165 |
| 326 | 8 | 0 | 1.622 | 2.516173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.71998135 | 0 | 0.71998135 | 0.28704838 |
| 326 | 9 | 0 | 1.452 | 1.914818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.53692802 | 0 | 0.53692802 | 0.31789602 |
| 326 | 10 | 0 | 1.12 | 0.910637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.25816022 | 0 | 0.25816022 | 0.46824621 |
| 326 | 11 | 0 | 0.941 | 0.788438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.22424779 | 0 | 0.22424779 | 0.42489224 |
| 326 | 12 | 0 | 0.589 | -0.37683 | 0 | 0 | 0 | 0.2857911 | 11.76 | -0.10769586 | 0 | -0.1076959 | 0.59035891 |
| 326 | 13 | 0 | 0.533 | 0.128984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.03766344 | 0 | 0.03766344 | 0.43221991 |
| 326 | 14 | 0 | 0.532 | 0.65623 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.18679468 | 0 | 0.18679468 | 0.27577648 |
| 326 | 15 | 0 | 0.512 | 0.72014 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.21321006 | 0 | 0.21321006 | 0.27166701 |
| 326 | 16 | 0 | 0.593 | 1.358412 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.46482002 | 0 | 0.46482002 | 0.18170649 |
| 326 | 17 | 0 | 0.726 | 1.693107 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.5911875 | 0 | 0.5911875 | 0.22166956 |
| 326 | 18 | 0 | 0.924 | 2.086745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.7454957 | 0 | 0.7454957 | 0.30676498 |
| 326 | 19 | 0 | 0.953 | 2.125338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.7562713 | 0 | 0.7562713 | 0.32541069 |
| 326 | 20 | 0 | 0.998 | 2.16511 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.75315498 | 0 | 0.75315498 | 0.39199098 |
| 326 | 21 | 0 | 0.958 | 2.04336 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.72066724 | 0 | 0.72066724 | 0.39592954 |
| 326 | 22 | 0 | 0.98 | 1.904644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.68092249 | 0 | 0.68092249 | 0.37755696 |
| 326 | 23 | 0 | 0.494 | 1.231065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.44462019 | 0 | 0.44462019 | 0.57351006 |
| 326 | 24 | 0 | 0.629 | 1.244147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.45438173 | 0 | 0.45438173 | 0.45094535 |
| 327 | 1 | 0 | 0.848 | 1.259812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.46518563 | 0 | 0.46518563 | 0.38265524 |
| 327 | 2 | 0 | 1.011 | 1.374135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.51012687 | 0 | 0.51012687 | 0.38822595 |
| 327 | 3 | 0 | 1.016 | 1.351456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.50262216 | 0 | 0.50262216 | 0.34735549 |
| 327 | 4 | 0 | 0.989 | 1.399993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.50533974 | 0 | 0.50533974 | 0.33989952 |
| 327 | 5 | 0 | 1.023 | 1.457158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.51819294 | 0 | 0.51819294 | 0.32556929 |
| 327 | 6 | 0 | 1.661 | 2.264253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.77637735 | 0 | 0.77637735 | 0.13537244 |
| 327 | 7 | 0 | 1.498 | 2.251125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.7407668 | 0 | 0.7407668 | 0.20713947 |
| 327 | 8 | 0 | 1.424 | 2.310173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.66103625 | 0 | 0.66103625 | 0.26015106 |
| 327 | 9 | 0 | 1.43 | 2.265198 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.63517703 | 0 | 0.63517703 | 0.21151521 |
| 327 | 10 | 0 | 1.241 | 1.848636 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.52407778 | 0 | 0.52407778 | 0.28085654 |
| 327 | 11 | 0 | 1.051 | 1.404438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.39945066 | 0 | 0.39945066 | 0.30884876 |
| 327 | 12 | 0 | 1.091 | 1.713166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.48960765 | 0 | 0.48960765 | 0.22311728 |
| 327 | 13 | 0 | 0.922 | 1.131984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.33054118 | 0 | 0.33054118 | 0.32505526 |
| 327 | 14 | 0 | 0.85 | 1.04523 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.29752286 | 0 | 0.29752286 | 0.29285538 |
| 327 | 15 | 0 | 0.763 | 1.35914 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.40239706 | 0 | 0.40239706 | 0.20475581 |
| 327 | 16 | 0 | 0.833 | 1.619612 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.55419713 | 0 | 0.55419713 | 0.20422186 |
| 327 | 17 | 0 | 0.861 | 1.828107 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.63832586 | 0 | 0.63832586 | 0.23947735 |
| 327 | 18 | 0 | 0.954 | 2.113745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.75514151 | 0 | 0.75514151 | 0.30176346 |
| 327 | 19 | 0 | 0.97 | 2.140337 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.76160879 | 0 | 0.76160879 | 0.31829407 |
| 327 | 20 | 0 | 1.011 | 2.17811 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.75767716 | 0 | 0.75767716 | 0.36485797 |
| 327 | 21 | 0 | 1.055 | 2.141361 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.75523061 | 0 | 0.75523061 | 0.3790006 |
| 327 | 22 | 0 | 1.158 | 2.086644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.74598871 | 0 | 0.74598871 | 0.38899711 |
| 327 | 23 | 0 | 0.679 | 1.424065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.51432544 | 0 | 0.51432544 | 0.60745977 |
| 327 | 24 | 0 | 0.802 | 1.421147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.51902485 | 0 | 0.51902485 | 0.48637126 |
| 328 | 1 | 0 | 0.95 | 1.361812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.50284918 | 0 | 0.50284918 | 0.40444096 |
| 328 | 2 | 0 | 1.024 | 1.387135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.51495293 | 0 | 0.51495293 | 0.3845136 |
| 328 | 3 | 0 | 1.032 | 1.367455 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.50857272 | 0 | 0.50857272 | 0.3536781 |
| 328 | 4 | 0 | 1.064 | 1.474993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.53241161 | 0 | 0.53241161 | 0.33304133 |
| 328 | 5 | 0 | 1.206 | 1.640158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.58327117 | 0 | 0.58327117 | 0.3607755 |
| 328 | 6 | 0 | 1.932 | 2.538253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.8703277 | 0 | 0.8703277 | 0.16897506 |
| 328 | 7 | 0 | 1.814 | 2.574125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.84705482 | 0 | 0.84705482 | 0.2528795 |
| 328 | 8 | 0 | 1.673 | 2.571003 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.73567053 | 0 | 0.73567053 | 0.28681088 |
| 328 | 9 | 0 | 1.395 | 1.703818 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.47776221 | 0 | 0.47776221 | 0.34537582 |
| 328 | 10 | 0 | 0.819 | 0.200637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.05687933 | 0 | 0.05687933 | 0.53656827 |
| 328 | 11 | 0 | 0.476 | -0.64456 | 0 | 0 | 0 | 0.2844202 | 11.76 | -0.18332636 | 0 | -0.1833264 | 0.60265484 |
| 328 | 12 | 0 | 0.274 | -0.91383 | 0 | 0 | 0 | 0.2857911 | 11.76 | -0.26116569 | 0 | -0.2611657 | 0.64122973 |
| 328 | 13 | 0 | 0.255 | -0.29102 | 0 | 0 | 0 | 0.2920017 | 11.76 | -0.08497728 | 0 | -0.0849773 | 0.46083606 |
| 328 | 14 | 0 | 0.281 | 0.23223 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.06610379 | 0 | 0.06610379 | 0.28090019 |
| 328 | 15 | 0 | 0.43 | 1.05114 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.31120834 | 0 | 0.31120834 | 0.0916581 |
| 328 | 16 | 0 | 0.514 | 1.310212 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.44832699 | 0 | 0.44832699 | 0.1088908 |
| 328 | 17 | 0 | 0.724 | 1.692107 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.59083831 | 0 | 0.59083831 | 0.1797688 |
| 328 | 18 | 0 | 0.776 | 1.935745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.69155046 | 0 | 0.69155046 | 0.25353437 |
| 328 | 19 | 0 | 0.763 | 1.932338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.68759495 | 0 | 0.68759495 | 0.29018295 |
| 328 | 20 | 0 | 0.913 | 2.08211 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.72428263 | 0 | 0.72428263 | 0.34363849 |
| 328 | 21 | 0 | 0.994 | 2.082361 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.73442205 | 0 | 0.73442205 | 0.37512098 |
| 328 | 22 | 0 | 0.992 | 1.918644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.6859276 | 0 | 0.6859276 | 0.36218415 |
| 328 | 23 | 0 | 0.423 | 1.160065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.41897728 | 0 | 0.41897728 | 0.5572576 |
| 328 | 24 | 0 | 0.624 | 1.240147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.45292089 | 0 | 0.45292089 | 0.462267 |
| 329 | 1 | 0 | 0.64 | 1.049812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.38764314 | 0 | 0.38764314 | 0.33428346 |
| 329 | 2 | 0 | 0.82 | 1.182135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.43884977 | 0 | 0.43884977 | 0.35592851 |
| 329 | 3 | 0 | 0.867 | 1.202456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.44720734 | 0 | 0.44720734 | 0.32987566 |
| 329 | 4 | 0 | 0.885 | 1.295993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.4678 | 0 | 0.4678 | 0.31571532 |
| 329 | 5 | 0 | 0.906 | 1.340158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.47658555 | 0 | 0.47658555 | 0.305299 |
| 329 | 6 | 0 | 1.589 | 2.192253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.75168966 | 0 | 0.75168966 | 0.12851476 |
| 329 | 7 | 0 | 1.377 | 2.128125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.70029174 | 0 | 0.70029174 | 0.19397688 |
| 329 | 8 | 0 | 1.304 | 2.185173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.62526857 | 0 | 0.62526857 | 0.24384095 |
| 329 | 9 | 0 | 1.315 | 2.146888 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.60200204 | 0 | 0.60200204 | 0.19842308 |
| 329 | 10 | 0 | 1.094 | 1.684637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.47758478 | 0 | 0.47758478 | 0.26809921 |
| 329 | 11 | 0 | 0.931 | 1.256438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.35735648 | 0 | 0.35735648 | 0.30941762 |
| 329 | 12 | 0 | 0.862 | 1.116166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.31899033 | 0 | 0.31899033 | 0.31514202 |
| 329 | 13 | 0 | 0.641 | 0.734984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.21461652 | 0 | 0.21461652 | 0.33936334 |
| 329 | 14 | 0 | 0.518 | 0.74223 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.21127441 | 0 | 0.21127441 | 0.26495989 |
| 329 | 15 | 0 | 0.492 | 1.01214 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.2996617 | 0 | 0.2996617 | 0.20090696 |
| 329 | 16 | 0 | 0.434 | 0.863212 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.29537302 | 0 | 0.29537302 | 0.26526656 |
| 329 | 17 | 0 | 0.58 | 1.544037 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.53913608 | 0 | 0.53913608 | 0.19236365 |
| 329 | 18 | 0 | 0.617 | 1.772745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.63331824 | 0 | 0.63331824 | 0.2531771 |
| 329 | 19 | 0 | 0.61 | 1.774338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.63137289 | 0 | 0.63137289 | 0.28804792 |
| 329 | 20 | 0 | 0.847 | 2.01211 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.69993238 | 0 | 0.69993238 | 0.33842063 |
| 329 | 21 | 0 | 0.914 | 1.99936 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.70514899 | 0 | 0.70514899 | 0.36348243 |
| 329 | 22 | 0 | 0.953 | 1.877644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.67126983 | 0 | 0.67126983 | 0.35968166 |
| 329 | 23 | 0 | 0.504 | 1.244065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.44931536 | 0 | 0.44931536 | 0.55075655 |
| 329 | 24 | 0 | 0.743 | 1.362147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.49747717 | 0 | 0.49747717 | 0.47943219 |
| 330 | 1 | 0 | 0.982 | 1.394812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.51503439 | 0 | 0.51503439 | 0.41404151 |
| 330 | 2 | 0 | 1.094 | 1.457135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.54093935 | 0 | 0.54093935 | 0.41346995 |
| 330 | 3 | 0 | 1.11 | 1.445456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.53758186 | 0 | 0.53758186 | 0.38157141 |
| 330 | 4 | 0 | 1.125 | 1.535993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.55443008 | 0 | 0.55443008 | 0.36588855 |
| 330 | 5 | 0 | 1.093 | 1.527158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.54308628 | 0 | 0.54308628 | 0.34121644 |
| 330 | 6 | 0 | 1.787 | 2.391253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.81992372 | 0 | 0.81992372 | 0.14805915 |
| 330 | 7 | 0 | 1.619 | 2.374125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.78124178 | 0 | 0.78124178 | 0.21865678 |
| 330 | 8 | 0 | 1.493 | 2.381173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.68135226 | 0 | 0.68135226 | 0.26301247 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 330 | 9 | 0 | 1.474 | 2.311258 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.64809254 | 0 | 0.64809254 | 0.22019106 |
| 330 | 10 | 0 | 1.304 | 1.841637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.52209341 | 0 | 0.52209341 | 0.30495348 |
| 330 | 11 | 0 | 1.07 | 1.389438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.39518437 | 0 | 0.39518437 | 0.32221651 |
| 330 | 12 | 0 | 0.86 | 0.889166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.25411575 | 0 | 0.25411575 | 0.3711571 |
| 330 | 13 | 0 | 0.842 | 1.204984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.35185732 | 0 | 0.35185732 | 0.280379 |
| 330 | 14 | 0 | 0.782 | 0.98323 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.27987467 | 0 | 0.27987467 | 0.29228612 |
| 330 | 15 | 0 | 0.807 | 1.52814 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.45243244 | 0 | 0.45243244 | 0.18284683 |
| 330 | 16 | 0 | 0.809 | 1.613692 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.55217148 | 0 | 0.55217148 | 0.20214141 |
| 330 | 17 | 0 | 0.743 | 1.707108 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.59607594 | 0 | 0.59607594 | 0.23144641 |
| 330 | 18 | 0 | 0.74 | 1.895745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.67726036 | 0 | 0.67726036 | 0.28532987 |
| 330 | 19 | 0 | 0.665 | 1.829337 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.65094385 | 0 | 0.65094385 | 0.28947129 |
| 330 | 20 | 0 | 0.596 | 1.75211 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.60948882 | 0 | 0.60948882 | 0.3345942 |
| 330 | 21 | 0 | 0.642 | 1.720361 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.60674926 | 0 | 0.60674926 | 0.3479641 |
| 330 | 22 | 0 | 0.668 | 1.586644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.56723545 | 0 | 0.56723545 | 0.34144883 |
| 330 | 23 | 0 | 0.253 | 0.984065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.35541188 | 0 | 0.35541188 | 0.43084906 |
| 330 | 24 | 0 | 0.373 | 0.984147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.35942571 | 0 | 0.35942571 | 0.34138068 |
| 331 | 1 | 0 | 0.473 | 0.881812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.32560914 | 0 | 0.32560914 | 0.26338744 |
| 331 | 2 | 0 | 0.351 | 0.711135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.26399814 | 0 | 0.26399814 | 0.20966198 |
| 331 | 3 | 0 | 0.298 | 0.633456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.23558955 | 0 | 0.23558955 | 0.17330085 |
| 331 | 4 | 0 | 0.261 | 0.671993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.24256182 | 0 | 0.24256182 | 0.15039624 |
| 331 | 5 | 0 | 0.296 | 0.730158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.25965807 | 0 | 0.25965807 | 0.15842844 |
| 331 | 6 | 0 | 0.665 | 1.263253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.4331499 | 0 | 0.4331499 | 0.07296744 |
| 331 | 7 | 0 | 0.568 | 1.310125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.4311165 | 0 | 0.4311165 | 0.1268476 |
| 331 | 8 | 0 | 0.527 | 1.386173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.39664155 | 0 | 0.39664155 | 0.1860404 |
| 331 | 9 | 0 | 0.597 | 1.416413 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.39717188 | 0 | 0.39717188 | 0.15369116 |
| 331 | 10 | 0 | 0.541 | 1.299337 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.36835445 | 0 | 0.36835445 | 0.18285252 |
| 331 | 11 | 0 | 0.55 | 1.251638 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.35599123 | 0 | 0.35599123 | 0.18478469 |
| 331 | 12 | 0 | 0.576 | 0.939166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.26840527 | 0 | 0.26840527 | 0.27255918 |
| 331 | 13 | 0 | 0.505 | 0.552984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.16147217 | 0 | 0.16147217 | 0.35337947 |
| 331 | 14 | 0 | 0.394 | 0.46223 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.1315729 | 0 | 0.1315729 | 0.32359743 |
| 331 | 15 | 0 | 0.347 | 0.53714 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.15902969 | 0 | 0.15902969 | 0.3128204 |
| 331 | 16 | 0 | 0.4 | 1.154612 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.39508396 | 0 | 0.39508396 | 0.17582101 |
| 331 | 17 | 0 | 0.425 | 1.385108 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.48364221 | 0 | 0.48364221 | 0.19722743 |
| 331 | 18 | 0 | 0.49 | 1.642745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.58687537 | 0 | 0.58687537 | 0.26032219 |
| 331 | 19 | 0 | 0.503 | 1.665338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.5925868 | 0 | 0.5925868 | 0.27274699 |
| 331 | 20 | 0 | 0.595 | 1.75411 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.61018457 | 0 | 0.61018457 | 0.32902835 |
| 331 | 21 | 0 | 0.635 | 1.71536 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.60498579 | 0 | 0.60498579 | 0.34267384 |
| 331 | 22 | 0 | 0.736 | 1.657644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.59261845 | 0 | 0.59261845 | 0.33930378 |
| 331 | 23 | 0 | 0.308 | 1.043065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.37672073 | 0 | 0.37672073 | 0.49296981 |
| 331 | 24 | 0 | 0.559 | 1.174147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.42881667 | 0 | 0.42881667 | 0.43487582 |
| 332 | 1 | 0 | 0.702 | 1.112812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.41090589 | 0 | 0.41090589 | 0.34720721 |
| 332 | 2 | 0 | 0.827 | 1.189135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.4414484 | 0 | 0.4414484 | 0.35221626 |
| 332 | 3 | 0 | 0.914 | 1.249456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.46468717 | 0 | 0.46468717 | 0.33917349 |
| 332 | 4 | 0 | 0.941 | 1.351993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.48801369 | 0 | 0.48801369 | 0.33123654 |
| 332 | 5 | 0 | 0.995 | 1.429158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.50823562 | 0 | 0.50823562 | 0.32628051 |
| 332 | 6 | 0 | 1.644 | 2.247253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.77054833 | 0 | 0.77054833 | 0.13674396 |
| 332 | 7 | 0 | 1.532 | 2.286125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.75228403 | 0 | 0.75228403 | 0.21404989 |
| 332 | 8 | 0 | 1.449 | 2.337173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.66876206 | 0 | 0.66876206 | 0.2584342 |
| 332 | 9 | 0 | 1.378 | 2.187718 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.61345109 | 0 | 0.61345109 | 0.21193023 |
| 332 | 10 | 0 | 1.197 | 1.472636 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.41748395 | 0 | 0.41748395 | 0.35399804 |
| 332 | 11 | 0 | 0.961 | 0.624438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.1776029 | 0 | 0.1776029 | 0.4723904 |
| 332 | 12 | 0 | 0.67 | -0.21383 | 0 | 0 | 0 | 0.2857911 | 11.76 | -0.06111188 | 0 | -0.0611119 | 0.5714967 |
| 332 | 13 | 0 | 0.513 | 0.058984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.01722334 | 0 | 0.01722334 | 0.43543191 |
| 332 | 14 | 0 | 0.506 | 0.48223 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.13726588 | 0 | 0.13726588 | 0.29143214 |
| 332 | 15 | 0 | 0.603 | 0.83514 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.24725779 | 0 | 0.24725779 | 0.26959457 |
| 332 | 16 | 0 | 0.705 | 1.492812 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.51080889 | 0 | 0.51080889 | 0.18122738 |
| 332 | 17 | 0 | 0.805 | 1.773108 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.61912136 | 0 | 0.61912136 | 0.23633481 |
| 332 | 18 | 0 | 0.767 | 1.925745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.68797798 | 0 | 0.68797798 | 0.28425806 |
| 332 | 19 | 0 | 0.875 | 2.045337 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.72780438 | 0 | 0.72780438 | 0.30868643 |
| 332 | 20 | 0 | 0.962 | 2.13111 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.74132777 | 0 | 0.74132777 | 0.35929212 |
| 332 | 21 | 0 | 1.014 | 2.10236 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.74147579 | 0 | 0.74147579 | 0.37018338 |
| 332 | 22 | 0 | 0.969 | 1.893644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.67698994 | 0 | 0.67698994 | 0.38506457 |
| 332 | 23 | 0 | 0.283 | 1.015065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.36660805 | 0 | 0.36660805 | 0.46371528 |
| 332 | 24 | 0 | 0.511 | 1.125147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.41092106 | 0 | 0.41092106 | 0.40784996 |
| 333 | 1 | 0 | 0.36 | 0.766812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.28314538 | 0 | 0.28314538 | 0.27335717 |
| 333 | 2 | 0 | 0.462 | 0.822135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.30520521 | 0 | 0.30520521 | 0.25643757 |
| 333 | 3 | 0 | 0.491 | 0.826456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.30736852 | 0 | 0.30736852 | 0.2395011 |
| 333 | 4 | 0 | 0.522 | 0.932993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.33677204 | 0 | 0.33677204 | 0.23630437 |
| 333 | 5 | 0 | 0.549 | 0.983158 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.34962964 | 0 | 0.34962964 | 0.22812972 |
| 333 | 6 | 0 | 0.987 | 1.587253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.54424453 | 0 | 0.54424453 | 0.13880124 |
| 333 | 7 | 0 | 0.966 | 1.714125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.56405882 | 0 | 0.56405882 | 0.19660941 |
| 333 | 8 | 0 | 1.113 | 1.990173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.56947094 | 0 | 0.56947094 | 0.26501552 |
| 333 | 9 | 0 | 1.085 | 1.887318 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.52921685 | 0 | 0.52921685 | 0.21288367 |
| 333 | 10 | 0 | 1.018 | 1.680637 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.4764508 | 0 | 0.4764508 | 0.27490307 |
| 333 | 11 | 0 | 0.949 | 1.337438 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.38039448 | 0 | 0.38039448 | 0.31937234 |
| 333 | 12 | 0 | 0.948 | 1.294166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.36986114 | 0 | 0.36986114 | 0.3500086 |
| 333 | 13 | 0 | 1 | 1.622984 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.47391404 | 0 | 0.47391404 | 0.26636296 |
| 333 | 14 | 0 | 1.106 | 1.72623 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.49136832 | 0 | 0.49136832 | 0.2703682 |
| 333 | 15 | 0 | 0.994 | 1.69724 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.50249742 | 0 | 0.50249742 | 0.26038687 |
| 333 | 16 | 0 | 1.102 | 1.909002 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.65322033 | 0 | 0.65322033 | 0.30947953 |
| 333 | 17 | 0 | 1.154 | 2.123107 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.74133189 | 0 | 0.74133189 | 0.35330779 |
| 333 | 18 | 0 | 1.178 | 2.340745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.83623791 | 0 | 0.83623791 | 0.40643855 |
| 333 | 19 | 0 | 1.187 | 2.361338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.84024858 | 0 | 0.84024858 | 0.41223462 |
| 333 | 20 | 0 | 1.226 | 2.39711 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.83385842 | 0 | 0.83385842 | 0.45947588 |
| 333 | 21 | 0 | 1.257 | 2.345361 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.82717881 | 0 | 0.82717881 | 0.48092723 |
| 333 | 22 | 0 | 1.247 | 2.175644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.77780678 | 0 | 0.77780678 | 0.43761795 |
| 333 | 23 | 0 | 0.656 | 1.395065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.50385157 | 0 | 0.50385157 | 0.64285417 |
| 333 | 24 | 0 | 0.811 | 1.427147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.52121616 | 0 | 0.52121616 | 0.52946669 |
| 334 | 1 | 0 | 0.939 | 1.349812 | 0 | 0 | 0 | 0.3692501 | 11.76 | 0.49841815 | 0 | 0.49841815 | 0.43361171 |
| 334 | 2 | 0 | 0.943 | 1.305135 | 0 | 0 | 0 | 0.3712349 | 11.76 | 0.48451162 | 0 | 0.48451162 | 0.38191502 |
| 334 | 3 | 0 | 0.975 | 1.310456 | 0 | 0 | 0 | 0.3719117 | 11.76 | 0.48737378 | 0 | 0.48737378 | 0.35144662 |
| 334 | 4 | 0 | 0.989 | 1.399993 | 0 | 0 | 0 | 0.3609587 | 11.76 | 0.50533974 | 0 | 0.50533974 | 0.34026045 |
| 334 | 5 | 0 | 0.994 | 1.428159 | 0 | 0 | 0 | 0.3556188 | 11.76 | 0.50788003 | 0 | 0.50788003 | 0.32236865 |
| 334 | 6 | 0 | 1.633 | 2.235253 | 0 | 0 | 0 | 0.3428846 | 11.76 | 0.76643369 | 0 | 0.76643369 | 0.14908781 |
| 334 | 7 | 0 | 1.463 | 2.214125 | 0 | 0 | 0 | 0.3290651 | 11.76 | 0.72859133 | 0 | 0.72859133 | 0.21766958 |
| 334 | 8 | 0 | 1.423 | 2.307173 | 0 | 0 | 0 | 0.2861414 | 11.76 | 0.66017782 | 0 | 0.66017782 | 0.26186792 |
| 334 | 9 | 0 | 1.383 | 2.217659 | 0 | 0 | 0 | 0.2804068 | 11.76 | 0.62184673 | 0 | 0.62184673 | 0.20493659 |
| 334 | 10 | 0 | 1.404 | 2.210197 | 0 | 0 | 0 | 0.2834942 | 11.76 | 0.62657805 | 0 | 0.62657805 | 0.2543327 |
| 334 | 11 | 0 | 1.409 | 2.101038 | 0 | 0 | 0 | 0.2844202 | 11.76 | 0.59757775 | 0 | 0.59757775 | 0.2739789 |
| 334 | 12 | 0 | 1.35 | 1.977166 | 0 | 0 | 0 | 0.2857911 | 11.76 | 0.56505653 | 0 | 0.56505653 | 0.28170441 |
| 334 | 13 | 0 | 1.283 | 1.924584 | 0 | 0 | 0 | 0.2920017 | 11.76 | 0.56198175 | 0 | 0.56198175 | 0.28166382 |
| 334 | 14 | 0 | 1.229 | 1.87013 | 0 | 0 | 0 | 0.2846483 | 11.76 | 0.53232921 | 0 | 0.53232921 | 0.2439244 |
| 334 | 15 | 0 | 1.164 | 1.88704 | 0 | 0 | 0 | 0.2960673 | 11.76 | 0.55869101 | 0 | 0.55869101 | 0.23379998 |
| 334 | 16 | 0 | 1.189 | 1.999052 | 0 | 0 | 0 | 0.3421789 | 11.76 | 0.68403354 | 0 | 0.68403354 | 0.26976966 |
| 334 | 17 | 0 | 1.168 | 2.137107 | 0 | 0 | 0 | 0.349173 | 11.76 | 0.74622029 | 0 | 0.74622029 | 0.30826449 |
| 334 | 18 | 0 | 1.191 | 2.352745 | 0 | 0 | 0 | 0.3572529 | 11.76 | 0.84052489 | 0 | 0.84052489 | 0.38500349 |
| 334 | 19 | 0 | 1.177 | 2.351338 | 0 | 0 | 0 | 0.3558358 | 11.76 | 0.83669023 | 0 | 0.83669023 | 0.36989017 |
| 334 | 20 | 0 | 1.203 | 2.37411 | 0 | 0 | 0 | 0.3478599 | 11.76 | 0.82585764 | 0 | 0.82585764 | 0.40868837 |
| 334 | 21 | 0 | 1.226 | 2.31636 | 0 | 0 | 0 | 0.3526873 | 11.76 | 0.81695087 | 0 | 0.81695087 | 0.40651015 |
| 334 | 22 | 0 | 1.249 | 2.178644 | 0 | 0 | 0 | 0.3575064 | 11.76 | 0.77887922 | 0 | 0.77887922 | 0.39185721 |
| 334 | 23 | 0 | 0.639 | 1.379065 | 0 | 0 | 0 | 0.3611672 | 11.76 | 0.49807293 | 0 | 0.49807293 | 0.57314892 |
| 334 | 24 | 0 | 0.846 | 1.465147 | 0 | 0 | 0 | 0.3652155 | 11.76 | 0.53509438 | 0 | 0.53509438 | 0.47724083 |
| 335 | 1 | 0 | 0.961 | 1.375812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.44744678 | 0 | 0.44744678 | 0.3363802 |
| 335 | 2 | 0 | 1.017 | 1.381135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.44361122 | 0 | 0.44361122 | 0.31148326 |
| 335 | 3 | 0 | 1.054 | 1.389456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.43510402 | 0 | 0.43510402 | 0.27994512 |
| 335 | 4 | 0 | 1.075 | 1.485993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.45799715 | 0 | 0.45799715 | 0.27481734 |
| 335 | 5 | 0 | 1.195 | 1.629158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.51400039 | 0 | 0.51400039 | 0.30335404 |
| 335 | 6 | 0 | 1.847 | 2.454253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.76205523 | 0 | 0.76205523 | 0.13780305 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 335 | 7 | 0 | 1.552 | 2.311125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.69770107 | 0 | 0.69770107 | 0.19154149 |
| 335 | 8 | 0 | 1.5 | 2.403173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.64592203 | 0 | 0.64592203 | 0.24248406 |
| 335 | 9 | 0 | 1.475 | 2.322773 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.55413682 | 0 | 0.55413682 | 0.18482755 |
| 335 | 10 | 0 | 1.348 | 2.166467 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.5237792 | 0 | 0.5237792 | 0.20160075 |
| 335 | 11 | 0 | 0.843 | 0.331438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.0793639 | 0 | 0.0793639 | 0.4324256 |
| 335 | 12 | 0 | 0.608 | 0.798166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.19670627 | 0 | 0.19670627 | 0.2653505 |
| 335 | 13 | 0 | 0.344 | -0.89902 | 0 | 0 | 0 | 0.2656847 | 11.76 | -0.2388549 | 0 | -0.2388549 | 0.60421916 |
| 335 | 14 | 0 | 0.133 | -0.92477 | 0 | 0 | 0 | 0.2538451 | 11.76 | -0.23474837 | 0 | -0.2347484 | 0.55029356 |
| 335 | 15 | 0 | 0.096 | -0.16686 | 0 | 0 | 0 | 0.267249 | 11.76 | -0.04459307 | 0 | -0.0445931 | 0.391409 |
| 335 | 16 | 0 | 0.096 | 0.344212 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.10575691 | 0 | 0.10575691 | 0.30577708 |
| 335 | 17 | 0 | 0.357 | 1.330096 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.42757734 | 0 | 0.42757734 | 0.08064028 |
| 335 | 18 | 0 | 0.574 | 1.741745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.55228576 | 0 | 0.55228576 | 0.14163589 |
| 335 | 19 | 0 | 0.703 | 1.882338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.60423086 | 0 | 0.60423086 | 0.22646466 |
| 335 | 20 | 0 | 0.869 | 2.04711 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.65330116 | 0 | 0.65330116 | 0.30728221 |
| 335 | 21 | 0 | 1.013 | 2.11236 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.68242317 | 0 | 0.68242317 | 0.35136473 |
| 335 | 22 | 0 | 1.068 | 2.005644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.63765315 | 0 | 0.63765315 | 0.34180091 |
| 335 | 23 | 0 | 0.544 | 1.295065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.41005352 | 0 | 0.41005352 | 0.51956573 |
| 335 | 24 | 0 | 0.796 | 1.424147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.46125282 | 0 | 0.46125282 | 0.4637114 |
| 336 | 1 | 0 | 0.974 | 1.389812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.45199989 | 0 | 0.45199989 | 0.39231867 |
| 336 | 2 | 0 | 1.028 | 1.392135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.44714436 | 0 | 0.44714436 | 0.36737085 |
| 336 | 3 | 0 | 1.128 | 1.463456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.45827691 | 0 | 0.45827691 | 0.34601911 |
| 336 | 4 | 0 | 1.069 | 1.479993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.45614788 | 0 | 0.45614788 | 0.31919951 |
| 336 | 5 | 0 | 1.179 | 1.613158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.50895241 | 0 | 0.50895241 | 0.33805903 |
| 336 | 6 | 0 | 1.732 | 2.338253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.7260368 | 0 | 0.7260368 | 0.14680768 |
| 336 | 7 | 0 | 1.358 | 2.114125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.63822912 | 0 | 0.63822912 | 0.19637171 |
| 336 | 8 | 0 | 1.27 | 2.163173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.58141511 | 0 | 0.58141511 | 0.24705335 |
| 336 | 9 | 0 | 0.73 | 0.997818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.23804639 | 0 | 0.23804639 | 0.26569096 |
| 336 | 10 | 0 | 0.378 | 0.036637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.0088575 | 0 | 0.0088575 | 0.3889288 |
| 336 | 11 | 0 | 0.165 | -0.85956 | 0 | 0 | 0 | 0.239453 | 11.76 | -0.20582462 | 0 | -0.2058246 | 0.52988295 |
| 336 | 12 | 0 | 0 | -1.21683 | 0 | 0 | 0 | 0.2464478 | 11.76 | -0.29988612 | 0 | -0.2998861 | 0.62269986 |
| 336 | 13 | 0 | 0 | -1.24402 | 0 | 0 | 0 | 0.2656847 | 11.76 | -0.33051611 | 0 | -0.3305161 | 0.66585802 |
| 336 | 14 | 0 | 0 | -1.01877 | 0 | 0 | 0 | 0.2538451 | 11.76 | -0.25860981 | 0 | -0.2586098 | 0.56095504 |
| 336 | 15 | 0 | 0 | -0.36186 | 0 | 0 | 0 | 0.267249 | 11.76 | -0.09670663 | 0 | -0.0967066 | 0.42962563 |
| 336 | 16 | 0 | 0 | 0.395212 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.12142631 | 0 | 0.12142631 | 0.27413105 |
| 336 | 17 | 0 | 0.096 | 1.061108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.34110747 | 0 | 0.34110747 | 0.16646723 |
| 336 | 18 | 0 | 0.096 | 1.253745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.397547 | 0 | 0.397547 | 0.21805402 |
| 336 | 19 | 0 | 0.277 | 1.448338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.46491674 | 0 | 0.46491674 | 0.18601857 |
| 336 | 20 | 0 | 0.383 | 1.55011 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.49469189 | 0 | 0.49469189 | 0.21313793 |
| 336 | 21 | 0 | 0.497 | 1.58536 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.51216953 | 0 | 0.51216953 | 0.26801475 |
| 336 | 22 | 0 | 0.609 | 1.538644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.48918013 | 0 | 0.48918013 | 0.28044052 |
| 336 | 23 | 0 | 0.189 | 0.929065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.29416772 | 0 | 0.29416772 | 0.38974834 |
| 336 | 24 | 0 | 0.361 | 0.980147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.31745008 | 0 | 0.31745008 | 0.33675032 |
| 337 | 1 | 0 | 0.48 | 0.891812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.29003845 | 0 | 0.29003845 | 0.26222914 |
| 337 | 2 | 0 | 0.516 | 0.878135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.28205105 | 0 | 0.28205105 | 0.24178435 |
| 337 | 3 | 0 | 0.566 | 0.901456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.28228823 | 0 | 0.28228823 | 0.22545753 |
| 337 | 4 | 0 | 0.533 | 0.943993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.29094765 | 0 | 0.29094765 | 0.21379183 |
| 337 | 5 | 0 | 0.662 | 1.096159 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.34583863 | 0 | 0.34583863 | 0.23993835 |
| 337 | 6 | 0 | 1.154 | 1.758253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.54594449 | 0 | 0.54594449 | 0.11730976 |
| 337 | 7 | 0 | 1.027 | 1.781125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.53770039 | 0 | 0.53770039 | 0.16920185 |
| 337 | 8 | 0 | 0.912 | 1.798173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.48331083 | 0 | 0.48331083 | 0.23576463 |
| 337 | 9 | 0 | 0.849 | 1.578818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.3766538 | 0 | 0.3766538 | 0.18028399 |
| 337 | 10 | 0 | 0.563 | 0.595637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.14400502 | 0 | 0.14400502 | 0.32752007 |
| 337 | 11 | 0 | 0.258 | -0.50556 | 0 | 0 | 0 | 0.239453 | 11.76 | -0.12105825 | 0 | -0.1210582 | 0.45469468 |
| 337 | 12 | 0 | 0.076 | -0.99483 | 0 | 0 | 0 | 0.2464478 | 11.76 | -0.24517469 | 0 | -0.2451747 | 0.56798843 |
| 337 | 13 | 0 | 0 | -0.97402 | 0 | 0 | 0 | 0.2656847 | 11.76 | -0.25878125 | 0 | -0.2587812 | 0.59438882 |
| 337 | 14 | 0 | 0 | -0.89777 | 0 | 0 | 0 | 0.2538451 | 11.76 | -0.22789456 | 0 | -0.2278946 | 0.53049365 |
| 337 | 15 | 0 | 0 | -0.24286 | 0 | 0 | 0 | 0.267249 | 11.76 | -0.06490399 | 0 | -0.064904 | 0.39782299 |
| 337 | 16 | 0 | 0 | 0.737212 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.22650356 | 0 | 0.22650356 | 0.16936103 |
| 337 | 17 | 0 | 0 | 1.011107 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.32503427 | 0 | 0.32503427 | 0.16646723 |
| 337 | 18 | 0 | 0.159 | 1.317745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.41784061 | 0 | 0.41784061 | 0.19776041 |
| 337 | 19 | 0 | 0.308 | 1.479338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.47486775 | 0 | 0.47486775 | 0.17606756 |
| 337 | 20 | 0 | 0.465 | 1.63511 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.52181824 | 0 | 0.52181824 | 0.18601158 |
| 337 | 21 | 0 | 0.659 | 1.75236 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.56612088 | 0 | 0.56612088 | 0.24863106 |
| 337 | 22 | 0 | 0.741 | 1.673644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.53210059 | 0 | 0.53210059 | 0.27694325 |
| 337 | 23 | 0 | 0.246 | 0.987065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.31253213 | 0 | 0.31253213 | 0.41792817 |
| 337 | 24 | 0 | 0.36 | 0.979147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.3171262 | 0 | 0.3171262 | 0.32962499 |
| 338 | 1 | 0 | 0.435 | 0.846812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.2754034 | 0 | 0.2754034 | 0.24694361 |
| 338 | 2 | 0 | 0.546 | 0.908135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.29168683 | 0 | 0.29168683 | 0.23536049 |
| 338 | 3 | 0 | 0.845 | 1.180456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.36965627 | 0 | 0.36965627 | 0.27650049 |
| 338 | 4 | 0 | 0.783 | 1.193993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.36799999 | 0 | 0.36799999 | 0.25971507 |
| 338 | 5 | 0 | 1.001 | 1.435158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.45279328 | 0 | 0.45279328 | 0.29357348 |
| 338 | 6 | 0 | 1.734 | 2.341253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.72696831 | 0 | 0.72696831 | 0.13873457 |
| 338 | 7 | 0 | 1.65 | 2.413125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.72849365 | 0 | 0.72849365 | 0.21901333 |
| 338 | 8 | 0 | 1.518 | 2.423173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.6512976 | 0 | 0.6512976 | 0.26667413 |
| 338 | 9 | 0 | 1.289 | 1.890818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.45108666 | 0 | 0.45108666 | 0.22704312 |
| 338 | 10 | 0 | 0.566 | 0.359637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.08694809 | 0 | 0.08694809 | 0.38119225 |
| 338 | 11 | 0 | 0.378 | -0.43856 | 0 | 0 | 0 | 0.239453 | 11.76 | -0.10501492 | 0 | -0.1050149 | 0.46834354 |
| 338 | 12 | 0 | 0.209 | -0.88483 | 0 | 0 | 0 | 0.2464478 | 11.76 | -0.21806546 | 0 | -0.2180655 | 0.5532016 |
| 338 | 13 | 0 | 0.096 | -0.85702 | 0 | 0 | 0 | 0.2656847 | 11.76 | -0.22769613 | 0 | -0.2276961 | 0.57658796 |
| 338 | 14 | 0 | 0.096 | -0.20677 | 0 | 0 | 0 | 0.2538451 | 11.76 | -0.05248762 | 0 | -0.0524876 | 0.36777898 |
| 338 | 15 | 0 | 0.096 | -0.05486 | 0 | 0 | 0 | 0.267249 | 11.76 | -0.01466117 | 0 | -0.0146612 | 0.36120986 |
| 338 | 16 | 0 | 0.253 | 1.061022 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.32599206 | 0 | 0.32599206 | 0.08554194 |
| 338 | 17 | 0 | 0.499 | 1.472108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.47322903 | 0 | 0.47322903 | 0.07452863 |
| 338 | 18 | 0 | 0.724 | 1.892745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.60016596 | 0 | 0.60016596 | 0.18349148 |
| 338 | 19 | 0 | 0.832 | 2.013338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.64628191 | 0 | 0.64628191 | 0.26081164 |
| 338 | 20 | 0 | 0.945 | 2.12511 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.67819358 | 0 | 0.67819358 | 0.33440856 |
| 338 | 21 | 0 | 1.023 | 2.12236 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.68565378 | 0 | 0.68565378 | 0.36008738 |
| 338 | 22 | 0 | 1.086 | 2.023644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.64337584 | 0 | 0.64337584 | 0.35769737 |
| 338 | 23 | 0 | 0.549 | 1.300065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.41163665 | 0 | 0.41163665 | 0.52779802 |
| 338 | 24 | 0 | 0.863 | 1.494147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.48392444 | 0 | 0.48392444 | 0.47731434 |
| 339 | 1 | 0 | 1.008 | 1.423812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.46305751 | 0 | 0.46305751 | 0.39557094 |
| 339 | 2 | 0 | 1.061 | 1.425135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.45774373 | 0 | 0.45774373 | 0.36801319 |
| 339 | 3 | 0 | 1.087 | 1.422456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.44543787 | 0 | 0.44543787 | 0.3356853 |
| 339 | 4 | 0 | 1.147 | 1.557993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.4801882 | 0 | 0.4801882 | 0.3336853 |
| 339 | 5 | 0 | 1.194 | 1.628158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.51368491 | 0 | 0.51368491 | 0.34563106 |
| 339 | 6 | 0 | 1.955 | 2.564253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.79621064 | 0 | 0.79621064 | 0.18406819 |
| 339 | 7 | 0 | 1.691 | 2.452125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.7402673 | 0 | 0.7402673 | 0.23410771 |
| 339 | 8 | 0 | 1.563 | 2.466173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.66285509 | 0 | 0.66285509 | 0.2865638 |
| 339 | 9 | 0 | 1.288 | 1.668818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.39812481 | 0 | 0.39812481 | 0.27451798 |
| 339 | 10 | 0 | 0.691 | 0.210637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.05092489 | 0 | 0.05092489 | 0.43655682 |
| 339 | 11 | 0 | 0.3 | -0.78656 | 0 | 0 | 0 | 0.239453 | 11.76 | -0.18834455 | 0 | -0.1883445 | 0.52437551 |
| 339 | 12 | 0 | 0 | -1.31083 | 0 | 0 | 0 | 0.2464478 | 11.76 | -0.3230522 | 0 | -0.3230522 | 0.64586593 |
| 339 | 13 | 0 | 0 | -1.32102 | 0 | 0 | 0 | 0.2656847 | 11.76 | -0.35097383 | 0 | -0.3509738 | 0.6865814 |
| 339 | 14 | 0 | 0 | -0.49477 | 0 | 0 | 0 | 0.2538451 | 11.76 | -0.125595 | 0 | -0.125595 | 0.42794023 |
| 339 | 15 | 0 | 0 | -0.44886 | 0 | 0 | 0 | 0.267249 | 11.76 | -0.1199573 | 0 | -0.1199573 | 0.45287629 |
| 339 | 16 | 0 | 0.096 | 0.289212 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.08885851 | 0 | 0.08885851 | 0.32236827 |
| 339 | 17 | 0 | 0.096 | 1.069108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.34367919 | 0 | 0.34367919 | 0.16389552 |
| 339 | 18 | 0 | 0.395 | 1.565745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.49647834 | 0 | 0.49647834 | 0.11912267 |
| 339 | 19 | 0 | 0.603 | 1.786337 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.57341481 | 0 | 0.57341481 | 0.0775205 |
| 339 | 20 | 0 | 0.555 | 1.72711 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.55117847 | 0 | 0.55117847 | 0.21473359 |
| 339 | 21 | 0 | 0.82 | 1.917361 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.61942612 | 0 | 0.61942612 | 0.24960021 |
| 339 | 22 | 0 | 0.964 | 1.901644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.6045885 | 0 | 0.6045885 | 0.29315772 |
| 339 | 23 | 0 | 0.426 | 1.175065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.37205818 | 0 | 0.37205818 | 0.481887 |
| 339 | 24 | 0 | 0.796 | 1.429147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.46287226 | 0 | 0.46287226 | 0.44622183 |
| 340 | 1 | 0 | 0.937 | 1.352812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.43996663 | 0 | 0.43996663 | 0.37345566 |
| 340 | 2 | 0 | 1.131 | 1.497135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.48086961 | 0 | 0.48086961 | 0.38246694 |
| 340 | 3 | 0 | 1.239 | 1.574455 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.49303622 | 0 | 0.49303622 | 0.36292906 |
| 340 | 4 | 0 | 1.173 | 1.583993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.48820169 | 0 | 0.48820169 | 0.33615098 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 340 | 5 | 0 | 1.301 | 1.735158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.54744347 | 0 | 0.54744347 | 0.36834714 |
| 340 | 6 | 0 | 2.087 | 2.699253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.83812874 | 0 | 0.83812874 | 0.21015048 |
| 340 | 7 | 0 | 1.907 | 2.676125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.80789021 | 0 | 0.80789021 | 0.27576826 |
| 340 | 8 | 0 | 1.758 | 2.676173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.71929865 | 0 | 0.71929865 | 0.30457195 |
| 340 | 9 | 0 | 1.617 | 2.096818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.50023146 | 0 | 0.50023146 | 0.29360332 |
| 340 | 10 | 0 | 1.164 | 0.840637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.20323783 | 0 | 0.20323783 | 0.44235917 |
| 340 | 11 | 0 | 0.859 | 0.150438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.03602291 | 0 | 0.03602291 | 0.46786464 |
| 340 | 12 | 0 | 0.611 | -0.54583 | 0 | 0 | 0 | 0.2464478 | 11.76 | -0.13451962 | 0 | -0.1345196 | 0.53940049 |
| 340 | 13 | 0 | 0.34 | -0.82202 | 0 | 0 | 0 | 0.2656847 | 11.76 | -0.21839717 | 0 | -0.2183972 | 0.567289 |
| 340 | 14 | 0 | 0.228 | -0.57977 | 0 | 0 | 0 | 0.2538451 | 11.76 | -0.14717182 | 0 | -0.1471718 | 0.46271701 |
| 340 | 15 | 0 | 0.096 | -0.34786 | 0 | 0 | 0 | 0.267249 | 11.76 | -0.09296516 | 0 | -0.0929652 | 0.43978109 |
| 340 | 16 | 0 | 0.306 | 0.672212 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.20653274 | 0 | 0.20653274 | 0.20500125 |
| 340 | 17 | 0 | 0.722 | 1.709108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.54941591 | 0 | 0.54941591 | 0.11053252 |
| 340 | 18 | 0 | 0.933 | 2.116745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.67119362 | 0 | 0.67119362 | 0.23517676 |
| 340 | 19 | 0 | 0.998 | 2.189337 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.70277792 | 0 | 0.70277792 | 0.28520766 |
| 340 | 20 | 0 | 1.126 | 2.31811 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.73978626 | 0 | 0.73978626 | 0.35930098 |
| 340 | 21 | 0 | 1.328 | 2.44836 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.79097195 | 0 | 0.79097195 | 0.40047012 |
| 340 | 22 | 0 | 1.396 | 2.350644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.74733879 | 0 | 0.74733879 | 0.40093574 |
| 340 | 23 | 0 | 0.79 | 1.552065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.49142681 | 0 | 0.49142681 | 0.58067488 |
| 340 | 24 | 0 | 1.035 | 1.673147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.54189898 | 0 | 0.54189898 | 0.51261722 |
| 341 | 1 | 0 | 1.167 | 1.585812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.51574379 | 0 | 0.51574379 | 0.41898703 |
| 341 | 2 | 0 | 1.163 | 1.528135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.49082661 | 0 | 0.49082661 | 0.38343057 |
| 341 | 3 | 0 | 1.115 | 1.450456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.45420599 | 0 | 0.45420599 | 0.33599838 |
| 341 | 4 | 0 | 1.137 | 1.547993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.47710611 | 0 | 0.47710611 | 0.31550101 |
| 341 | 5 | 0 | 1.156 | 1.590158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.5016959 | 0 | 0.5016959 | 0.31565853 |
| 341 | 6 | 0 | 1.77 | 2.377253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.73814639 | 0 | 0.73814639 | 0.13966616 |
| 341 | 7 | 0 | 1.372 | 2.128125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.64245554 | 0 | 0.64245554 | 0.2027114 |
| 341 | 8 | 0 | 1.257 | 2.150173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.57792098 | 0 | 0.57792098 | 0.23388312 |
| 341 | 9 | 0 | 1.106 | 1.904718 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.45440274 | 0 | 0.45440274 | 0.16527817 |
| 341 | 10 | 0 | 0.742 | 1.035637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.2503823 | 0 | 0.2503823 | 0.28980451 |
| 341 | 11 | 0 | 0.675 | 1.299438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.31115443 | 0 | 0.31115443 | 0.17716867 |
| 341 | 12 | 0 | 0.802 | 1.298166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.31993017 | 0 | 0.31993017 | 0.20571011 |
| 341 | 13 | 0 | 0.918 | 1.395984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.37089151 | 0 | 0.37089151 | 0.22057049 |
| 341 | 14 | 0 | 0.98 | 1.55123 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.39377201 | 0 | 0.39377201 | 0.17688747 |
| 341 | 15 | 0 | 0.987 | 1.70534 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.45575057 | 0 | 0.45575057 | 0.17381485 |
| 341 | 16 | 0 | 1.061 | 1.876837 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.5766458 | 0 | 0.5766458 | 0.214641 |
| 341 | 17 | 0 | 1.061 | 2.036108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.65453452 | 0 | 0.65453452 | 0.2735146 |
| 341 | 18 | 0 | 1.075 | 2.245745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.71209791 | 0 | 0.71209791 | 0.30049676 |
| 341 | 19 | 0 | 1.083 | 2.266337 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.72749491 | 0 | 0.72749491 | 0.31762878 |
| 341 | 20 | 0 | 0.914 | 2.08811 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.66638566 | 0 | 0.66638566 | 0.36217312 |
| 341 | 21 | 0 | 0.932 | 2.02536 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.65431674 | 0 | 0.65431674 | 0.36234888 |
| 341 | 22 | 0 | 1.047 | 1.981644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.63002283 | 0 | 0.63002283 | 0.35102084 |
| 341 | 23 | 0 | 0.502 | 1.246065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.39453875 | 0 | 0.39453875 | 0.49550202 |
| 341 | 24 | 0 | 0.671 | 1.293147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.41882455 | 0 | 0.41882455 | 0.40962336 |
| 342 | 1 | 0 | 0.778 | 1.191812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.38760559 | 0 | 0.38760559 | 0.31068752 |
| 342 | 2 | 0 | 0.819 | 1.182135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.37969377 | 0 | 0.37969377 | 0.29124806 |
| 342 | 3 | 0 | 0.925 | 1.260456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.39470806 | 0 | 0.39470806 | 0.27086383 |
| 342 | 4 | 0 | 0.977 | 1.387993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.42779261 | 0 | 0.42779261 | 0.26988598 |
| 342 | 5 | 0 | 1.069 | 1.503158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.47424734 | 0 | 0.47424734 | 0.28568601 |
| 342 | 6 | 0 | 1.665 | 2.271253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.70523298 | 0 | 0.70523298 | 0.11606787 |
| 342 | 7 | 0 | 1.501 | 2.260125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.68230482 | 0 | 0.68230482 | 0.1858056 |
| 342 | 8 | 0 | 1.424 | 2.324173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.6246885 | 0 | 0.6246885 | 0.23872111 |
| 342 | 9 | 0 | 1.477 | 2.32677 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.55509036 | 0 | 0.55509036 | 0.18769109 |
| 342 | 10 | 0 | 1.377 | 2.189736 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.52940508 | 0 | 0.52940508 | 0.21193146 |
| 342 | 11 | 0 | 1.069 | 1.220438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.29223763 | 0 | 0.29223763 | 0.31365688 |
| 342 | 12 | 0 | 0.781 | 0.393166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.09689489 | 0 | 0.09689489 | 0.41124763 |
| 342 | 13 | 0 | 0.761 | 0.647984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.17215933 | 0 | 0.17215933 | 0.35314712 |
| 342 | 14 | 0 | 0.675 | 1.29403 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.32848307 | 0 | 0.32848307 | 0.1502845 |
| 342 | 15 | 0 | 0.811 | 1.51924 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.40601551 | 0 | 0.40601551 | 0.15620313 |
| 342 | 16 | 0 | 0.921 | 1.733622 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.53264391 | 0 | 0.53264391 | 0.18429003 |
| 342 | 17 | 0 | 0.901 | 1.875108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.60277887 | 0 | 0.60277887 | 0.24233267 |
| 342 | 18 | 0 | 1.008 | 2.176745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.69021886 | 0 | 0.69021886 | 0.29891136 |
| 342 | 19 | 0 | 1.053 | 2.236337 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.71786491 | 0 | 0.71786491 | 0.31281375 |
| 342 | 20 | 0 | 1.247 | 2.43711 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.77776312 | 0 | 0.77776312 | 0.37206638 |
| 342 | 21 | 0 | 1.275 | 2.38036 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.76900372 | 0 | 0.76900372 | 0.39271673 |
| 342 | 22 | 0 | 1.314 | 2.257644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.71777138 | 0 | 0.71777138 | 0.36755315 |
| 342 | 23 | 0 | 0.687 | 1.439065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.4556479 | 0 | 0.4556479 | 0.53634703 |
| 342 | 24 | 0 | 0.911 | 1.540147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.49882293 | 0 | 0.49882293 | 0.46241585 |
| 343 | 1 | 0 | 1.23 | 1.649812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.53655811 | 0 | 0.53655811 | 0.41410868 |
| 343 | 2 | 0 | 1.271 | 1.637135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.52583669 | 0 | 0.52583669 | 0.38856963 |
| 343 | 3 | 0 | 1.337 | 1.672456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.52372466 | 0 | 0.52372466 | 0.36261594 |
| 343 | 4 | 0 | 1.392 | 1.802993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.55569955 | 0 | 0.55569955 | 0.3629652 |
| 343 | 5 | 0 | 1.35 | 1.784158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.56290301 | 0 | 0.56290301 | 0.3573046 |
| 343 | 6 | 0 | 2.09 | 2.701253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.8387497 | 0 | 0.8387497 | 0.18779419 |
| 343 | 7 | 0 | 1.817 | 2.581125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.77921084 | 0 | 0.77921084 | 0.23259824 |
| 343 | 8 | 0 | 1.641 | 2.546173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.68435737 | 0 | 0.68435737 | 0.26989956 |
| 343 | 9 | 0 | 1.467 | 2.242218 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.5349191 | 0 | 0.5349191 | 0.19664967 |
| 343 | 10 | 0 | 1.063 | 0.959637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.23200803 | 0 | 0.23200803 | 0.36886217 |
| 343 | 11 | 0 | 0.705 | -0.29256 | 0 | 0 | 0 | 0.239453 | 11.76 | -0.07005474 | 0 | -0.0700547 | 0.49659895 |
| 343 | 12 | 0 | 0.589 | -0.05483 | 0 | 0 | 0 | 0.2464478 | 11.76 | -0.01351375 | 0 | -0.0135138 | 0.40730448 |
| 343 | 13 | 0 | 0.565 | 0.643984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.17109659 | 0 | 0.17109659 | 0.25138989 |
| 343 | 14 | 0 | 0.67 | 1.25823 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.31939542 | 0 | 0.31939542 | 0.12510306 |
| 343 | 15 | 0 | 0.497 | 0.16214 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.04333186 | 0 | 0.04333186 | 0.35051993 |
| 343 | 16 | 0 | 0.688 | 1.501849 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.46143318 | 0 | 0.46143318 | 0.13536859 |
| 343 | 17 | 0 | 0.722 | 1.696108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.54523687 | 0 | 0.54523687 | 0.19572041 |
| 343 | 18 | 0 | 0.858 | 2.026745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.64265569 | 0 | 0.64265569 | 0.26149509 |
| 343 | 19 | 0 | 0.932 | 2.115338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.67902394 | 0 | 0.67902394 | 0.28584961 |
| 343 | 20 | 0 | 0.989 | 2.16911 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.69223542 | 0 | 0.69223542 | 0.33791907 |
| 343 | 21 | 0 | 1.014 | 2.111361 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.68210013 | 0 | 0.68210013 | 0.35265696 |
| 343 | 22 | 0 | 1.045 | 1.980644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.62970496 | 0 | 0.62970496 | 0.33162708 |
| 343 | 23 | 0 | 0.442 | 1.188065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.37617431 | 0 | 0.37617431 | 0.47618769 |
| 343 | 24 | 0 | 0.657 | 1.281147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.41493796 | 0 | 0.41493796 | 0.40703236 |
| 344 | 1 | 0 | 0.744 | 1.157812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.37654797 | 0 | 0.37654797 | 0.31621635 |
| 344 | 2 | 0 | 0.777 | 1.140135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.36620364 | 0 | 0.36620364 | 0.28803621 |
| 344 | 3 | 0 | 0.796 | 1.131456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.35431206 | 0 | 0.35431206 | 0.24549893 |
| 344 | 4 | 0 | 0.817 | 1.227993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.37847912 | 0 | 0.37847912 | 0.24584566 |
| 344 | 5 | 0 | 0.76 | 1.194158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.37675766 | 0 | 0.37675766 | 0.23299739 |
| 344 | 6 | 0 | 1.292 | 1.896253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.58879404 | 0 | 0.58879404 | 0.10426865 |
| 344 | 7 | 0 | 1.154 | 1.909125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.5763421 | 0 | 0.5763421 | 0.16406965 |
| 344 | 8 | 0 | 1.093 | 1.983173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.53303493 | 0 | 0.53303493 | 0.22098174 |
| 344 | 9 | 0 | 1.031 | 1.751818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.41792587 | 0 | 0.41792587 | 0.17503554 |
| 344 | 10 | 0 | 0.823 | 1.612037 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.38973656 | 0 | 0.38973656 | 0.17414338 |
| 344 | 11 | 0 | 0.707 | 1.331438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.31881693 | 0 | 0.31881693 | 0.18435225 |
| 344 | 12 | 0 | 0.593 | 0.567166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.13977679 | 0 | 0.13977679 | 0.31858323 |
| 344 | 13 | 0 | 0.422 | 0.107984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.02868959 | 0 | 0.02868959 | 0.38263812 |
| 344 | 14 | 0 | 0.102 | -0.92877 | 0 | 0 | 0 | 0.2538451 | 11.76 | -0.23576376 | 0 | -0.2357638 | 0.5386167 |
| 344 | 15 | 0 | 0 | -0.50886 | 0 | 0 | 0 | 0.267249 | 11.76 | -0.13599223 | 0 | -0.1359922 | 0.46944571 |
| 344 | 16 | 0 | 0 | 0.378212 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.11620317 | 0 | 0.11620317 | 0.27996867 |
| 344 | 17 | 0 | 0.153 | 1.122108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.36071675 | 0 | 0.36071675 | 0.1471794 |
| 344 | 18 | 0 | 0.306 | 1.468745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.46572085 | 0 | 0.46572085 | 0.14988017 |
| 344 | 19 | 0 | 0.473 | 1.648338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.52911681 | 0 | 0.52911681 | 0.12213955 |
| 344 | 20 | 0 | 0.613 | 1.78711 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.57032649 | 0 | 0.57032649 | 0.23260502 |
| 344 | 21 | 0 | 0.842 | 1.93936 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.62653347 | 0 | 0.62653347 | 0.27544518 |
| 344 | 22 | 0 | 0.99 | 1.929644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.61349052 | 0 | 0.61349052 | 0.29856247 |
| 344 | 23 | 0 | 0.414 | 1.161065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.36762537 | 0 | 0.36762537 | 0.48378674 |
| 344 | 24 | 0 | 0.619 | 1.243147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.40263053 | 0 | 0.40263053 | 0.4141577 |
| 345 | 1 | 0 | 0.815 | 1.229812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.39996413 | 0 | 0.39996413 | 0.34743778 |
| 345 | 2 | 0 | 0.89 | 1.254135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.40281969 | 0 | 0.40281969 | 0.32272501 |

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 345 | 3 | 0 | 0.993 | 1.328456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.41600205 | 0 | 0.41600205 | 0.3065626 |
| 345 | 4 | 0 | 1.12 | 1.530993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.47186656 | 0 | 0.47186656 | 0.32382257 |
| 345 | 5 | 0 | 1.117 | 1.551158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.48939136 | 0 | 0.48939136 | 0.317236 |
| 345 | 6 | 0 | 1.611 | 2.216253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.68815532 | 0 | 0.68815532 | 0.14339216 |
| 345 | 7 | 0 | 1.668 | 2.432125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.73422954 | 0 | 0.73422954 | 0.21871146 |
| 345 | 8 | 0 | 1.576 | 2.484173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.66769308 | 0 | 0.66769308 | 0.26694302 |
| 345 | 9 | 0 | 1.566 | 2.420818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.57752718 | 0 | 0.57752718 | 0.20103929 |
| 345 | 10 | 0 | 1.356 | 1.876637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.45370798 | 0 | 0.45370798 | 0.27795791 |
| 345 | 11 | 0 | 1.164 | 1.240438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.29702672 | 0 | 0.29702672 | 0.33951784 |
| 345 | 12 | 0 | 0.877 | 0.205166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.05056271 | 0 | 0.05056271 | 0.47778854 |
| 345 | 13 | 0 | 0.657 | 1.171984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.31137812 | 0 | 0.31137812 | 0.19400197 |
| 345 | 14 | 0 | 0.403 | -0.49077 | 0 | 0 | 0 | 0.2538451 | 11.76 | -0.12457963 | 0 | -0.1245796 | 0.47261699 |
| 345 | 15 | 0 | 0.387 | 0.13214 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.03531439 | 0 | 0.03531439 | 0.31150153 |
| 345 | 16 | 0 | 0.443 | 1.006212 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.30915203 | 0 | 0.30915203 | 0.15430611 |
| 345 | 17 | 0 | 0.67 | 1.646108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.52916371 | 0 | 0.52916371 | 0.16871743 |
| 345 | 18 | 0 | 0.843 | 2.016745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.63948481 | 0 | 0.63948481 | 0.24025017 |
| 345 | 19 | 0 | 0.982 | 2.169338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.69635792 | 0 | 0.69635792 | 0.30222066 |
| 345 | 20 | 0 | 1.107 | 2.29411 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.73212709 | 0 | 0.73212709 | 0.35898187 |
| 345 | 21 | 0 | 1.241 | 2.348361 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.75866579 | 0 | 0.75866579 | 0.38787077 |
| 345 | 22 | 0 | 1.259 | 2.202644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.70028524 | 0 | 0.70028524 | 0.37168623 |
| 345 | 23 | 0 | 0.68 | 1.434065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.45406476 | 0 | 0.45406476 | 0.55692782 |
| 345 | 24 | 0 | 0.893 | 1.522147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.49299308 | 0 | 0.49299308 | 0.47990538 |
| 346 | 1 | 0 | 1.023 | 1.438812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.46793586 | 0 | 0.46793586 | 0.39557091 |
| 346 | 2 | 0 | 1.1 | 1.464135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.47027028 | 0 | 0.47027028 | 0.36608601 |
| 346 | 3 | 0 | 1.196 | 1.531456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.4795709 | 0 | 0.4795709 | 0.34288768 |
| 346 | 4 | 0 | 1.26 | 1.670993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.51501588 | 0 | 0.51501588 | 0.3401577 |
| 346 | 5 | 0 | 1.343 | 1.777158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.56069451 | 0 | 0.56069451 | 0.35446507 |
| 346 | 6 | 0 | 2.041 | 2.652253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.823535 | 0 | 0.823535 | 0.18531019 |
| 346 | 7 | 0 | 1.793 | 2.557125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.77196555 | 0 | 0.77196555 | 0.23954166 |
| 346 | 8 | 0 | 1.706 | 2.617173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.7034407 | 0 | 0.7034407 | 0.28333843 |
| 346 | 9 | 0 | 1.589 | 2.310818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.5512848 | 0 | 0.5512848 | 0.21988611 |
| 346 | 10 | 0 | 1.262 | 1.376637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.33282473 | 0 | 0.33282473 | 0.34734492 |
| 346 | 11 | 0 | 0.832 | 0.066438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.01590888 | 0 | 0.01590888 | 0.46978024 |
| 346 | 12 | 0 | 0.578 | -0.36583 | 0 | 0 | 0 | 0.2464478 | 11.76 | -0.09015902 | 0 | -0.090159 | 0.48148528 |
| 346 | 13 | 0 | 0.409 | -0.29602 | 0 | 0 | 0 | 0.2656847 | 11.76 | -0.07864704 | 0 | -0.078647 | 0.42753887 |
| 346 | 14 | 0 | 0.258 | -0.44377 | 0 | 0 | 0 | 0.2538451 | 11.76 | -0.11264888 | 0 | -0.1126489 | 0.42819407 |
| 346 | 15 | 0 | 0.096 | -0.31486 | 0 | 0 | 0 | 0.267249 | 11.76 | -0.08414591 | 0 | -0.0841459 | 0.43096184 |
| 346 | 16 | 0 | 0.215 | 0.735212 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.22588907 | 0 | 0.22588907 | 0.18564493 |
| 346 | 17 | 0 | 0.557 | 1.533108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.49283831 | 0 | 0.49283831 | 0.08256521 |
| 346 | 18 | 0 | 0.768 | 1.941745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.61570326 | 0 | 0.61570326 | 0.1930041 |
| 346 | 19 | 0 | 0.782 | 1.963338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.63023187 | 0 | 0.63023187 | 0.24123063 |
| 346 | 20 | 0 | 0.764 | 1.93811 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.61851563 | 0 | 0.61851563 | 0.33345115 |
| 346 | 21 | 0 | 1.017 | 2.118361 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.68436155 | 0 | 0.68436155 | 0.33553469 |
| 346 | 22 | 0 | 1.055 | 1.992644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.6335201 | 0 | 0.6335201 | 0.33353471 |
| 346 | 23 | 0 | 0.513 | 1.262065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.39960476 | 0 | 0.39960476 | 0.51291654 |
| 346 | 24 | 0 | 0.811 | 1.440147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.46643491 | 0 | 0.46643491 | 0.4585293 |
| 347 | 1 | 0 | 1.069 | 1.486812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.4835466 | 0 | 0.4835466 | 0.40597813 |
| 347 | 2 | 0 | 1.114 | 1.479135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.47508813 | 0 | 0.47508813 | 0.37700671 |
| 347 | 3 | 0 | 1.211 | 1.546456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.4842681 | 0 | 0.4842681 | 0.35979763 |
| 347 | 4 | 0 | 1.069 | 1.479993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.45614788 | 0 | 0.45614788 | 0.32967861 |
| 347 | 5 | 0 | 1.093 | 1.527158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.48181937 | 0 | 0.48181937 | 0.31692052 |
| 347 | 6 | 0 | 1.895 | 2.503253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.77726994 | 0 | 0.77726994 | 0.15891734 |
| 347 | 7 | 0 | 1.708 | 2.471125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.74600311 | 0 | 0.74600311 | 0.22384362 |
| 347 | 8 | 0 | 1.683 | 2.597173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.69806513 | 0 | 0.69806513 | 0.27742534 |
| 347 | 9 | 0 | 1.514 | 2.361401 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.56335224 | 0 | 0.56335224 | 0.2113972 |
| 347 | 10 | 0 | 0.785 | 0.729637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.17640174 | 0 | 0.17640174 | 0.37659869 |
| 347 | 11 | 0 | 0.766 | 1.346438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.32240873 | 0 | 0.32240873 | 0.19919832 |
| 347 | 12 | 0 | 0.608 | 0.980166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.24155973 | 0 | 0.24155973 | 0.23553038 |
| 347 | 13 | 0 | 0.563 | 0.892984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.23725208 | 0 | 0.23725208 | 0.24288798 |
| 347 | 14 | 0 | 0.716 | 1.20723 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.30644932 | 0 | 0.30644932 | 0.18221821 |
| 347 | 15 | 0 | 0.864 | 1.56674 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.41870983 | 0 | 0.41870983 | 0.16542323 |
| 347 | 16 | 0 | 0.955 | 1.768829 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.54346108 | 0 | 0.54346108 | 0.18207564 |
| 347 | 17 | 0 | 0.923 | 1.897108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.60985109 | 0 | 0.60985109 | 0.23815356 |
| 347 | 18 | 0 | 0.777 | 1.941745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.61570326 | 0 | 0.61570326 | 0.27164187 |
| 347 | 19 | 0 | 1.056 | 2.239337 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.71882792 | 0 | 0.71882792 | 0.30254172 |
| 347 | 20 | 0 | 1.102 | 2.28211 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.72829746 | 0 | 0.72829746 | 0.35642883 |
| 347 | 21 | 0 | 1.029 | 2.124361 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.68629994 | 0 | 0.68629994 | 0.36913315 |
| 347 | 22 | 0 | 0.954 | 1.886644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.59981957 | 0 | 0.59981957 | 0.33385265 |
| 347 | 23 | 0 | 0.346 | 1.086065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.34387827 | 0 | 0.34387827 | 0.41729496 |
| 347 | 24 | 0 | 0.483 | 1.102147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.35696342 | 0 | 0.35696342 | 0.34063693 |
| 348 | 1 | 0 | 0.761 | 1.174812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.3820768 | 0 | 0.3820768 | 0.29117404 |
| 348 | 2 | 0 | 0.794 | 1.157135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.37166395 | 0 | 0.37166395 | 0.27229769 |
| 348 | 3 | 0 | 0.942 | 1.277456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.40003155 | 0 | 0.40003155 | 0.26491402 |
| 348 | 4 | 0 | 0.781 | 1.191993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.36738358 | 0 | 0.36738358 | 0.23259259 |
| 348 | 5 | 0 | 0.966 | 1.400159 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.44175081 | 0 | 0.44175081 | 0.27906045 |
| 348 | 6 | 0 | 1.459 | 2.064253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.64095866 | 0 | 0.64095866 | 0.11544683 |
| 348 | 7 | 0 | 1.091 | 1.845125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.55702122 | 0 | 0.55702122 | 0.17010748 |
| 348 | 8 | 0 | 0.946 | 1.832173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.49244932 | 0 | 0.49244932 | 0.22528221 |
| 348 | 9 | 0 | 0.837 | 1.67127 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.39870978 | 0 | 0.39870978 | 0.15870511 |
| 348 | 10 | 0 | 0.55 | 0.836637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.20227076 | 0 | 0.20227076 | 0.27771615 |
| 348 | 11 | 0 | 0.482 | 1.176938 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.28182143 | 0 | 0.28182143 | 0.15310363 |
| 348 | 12 | 0 | 0.373 | 0.441166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.10872437 | 0 | 0.10872437 | 0.2966494 |
| 348 | 13 | 0 | 0.391 | 0.380984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.10122151 | 0 | 0.10122151 | 0.33853449 |
| 348 | 14 | 0 | 0.487 | 0.56723 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.14398846 | 0 | 0.14398846 | 0.28959469 |
| 348 | 15 | 0 | 0.515 | 1.20794 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.32282088 | 0 | 0.32282088 | 0.16750779 |
| 348 | 16 | 0 | 0.613 | 1.419682 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.43618795 | 0 | 0.43618795 | 0.18795848 |
| 348 | 17 | 0 | 0.637 | 1.607107 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.51662658 | 0 | 0.51662658 | 0.22529511 |
| 348 | 18 | 0 | 0.716 | 1.880745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.59636092 | 0 | 0.59636092 | 0.2741785 |
| 348 | 19 | 0 | 0.803 | 1.980338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.63568886 | 0 | 0.63568886 | 0.30029476 |
| 348 | 20 | 0 | 0.925 | 2.10111 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.67053433 | 0 | 0.67053433 | 0.35738624 |
| 348 | 21 | 0 | 1.052 | 2.14936 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.69437644 | 0 | 0.69437644 | 0.36461031 |
| 348 | 22 | 0 | 1.092 | 2.027644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.64464762 | 0 | 0.64464762 | 0.3484774 |
| 348 | 23 | 0 | 0.519 | 1.265065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.40055465 | 0 | 0.40055465 | 0.5154496 |
| 348 | 24 | 0 | 0.713 | 1.337147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.43307529 | 0 | 0.43307529 | 0.42938005 |
| 349 | 1 | 0 | 0.945 | 1.360812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.44256842 | 0 | 0.44256842 | 0.35394229 |
| 349 | 2 | 0 | 1.012 | 1.376135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.44200525 | 0 | 0.44200525 | 0.34039066 |
| 349 | 3 | 0 | 0.908 | 1.243456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.38938453 | 0 | 0.38938453 | 0.303118 |
| 349 | 4 | 0 | 1.022 | 1.432993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.44166202 | 0 | 0.44166202 | 0.29146065 |
| 349 | 5 | 0 | 0.898 | 1.332158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.42029675 | 0 | 0.42029675 | 0.26864893 |
| 349 | 6 | 0 | 1.489 | 2.094253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.65027385 | 0 | 0.65027385 | 0.13469801 |
| 349 | 7 | 0 | 1.208 | 1.963125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.59264402 | 0 | 0.59264402 | 0.18308866 |
| 349 | 8 | 0 | 1.413 | 2.310173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.62092562 | 0 | 0.62092562 | 0.25135376 |
| 349 | 9 | 0 | 0.994 | 1.710818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.40814463 | 0 | 0.40814463 | 0.19149663 |
| 349 | 10 | 0 | 1.145 | 1.957047 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.47314843 | 0 | 0.47314843 | 0.19710882 |
| 349 | 11 | 0 | 0.841 | 1.530538 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.36649201 | 0 | 0.36649201 | 0.18863848 |
| 349 | 12 | 0 | 0.739 | 1.342166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.33077386 | 0 | 0.33077386 | 0.20743529 |
| 349 | 13 | 0 | 0.856 | 1.417984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.37673655 | 0 | 0.37673655 | 0.23518314 |
| 349 | 14 | 0 | 0.967 | 1.58633 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.40268197 | 0 | 0.40268197 | 0.18828509 |
| 349 | 15 | 0 | 1.051 | 1.77944 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.47555372 | 0 | 0.47555372 | 0.19703873 |
| 349 | 16 | 0 | 1.052 | 1.866041 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.57332878 | 0 | 0.57332878 | 0.220416 |
| 349 | 17 | 0 | 1.1 | 2.076108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.66739305 | 0 | 0.66739305 | 0.26804973 |
| 349 | 18 | 0 | 1.052 | 2.220745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.70417076 | 0 | 0.70417076 | 0.30049676 |
| 349 | 19 | 0 | 1.061 | 2.242337 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.71979092 | 0 | 0.71979092 | 0.32115968 |
| 349 | 20 | 0 | 1.074 | 2.25211 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.71872347 | 0 | 0.71872347 | 0.35706705 |
| 349 | 21 | 0 | 1.102 | 2.19936 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.71052952 | 0 | 0.71052952 | 0.35911827 |
| 349 | 22 | 0 | 1.143 | 2.078644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.66086198 | 0 | 0.66086198 | 0.34911329 |
| 349 | 23 | 0 | 0.482 | 1.226065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.38820616 | 0 | 0.38820616 | 0.47365467 |
| 349 | 24 | 0 | 0.544 | 1.164147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.37704404 | 0 | 0.37704404 | 0.36233682 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 350 | 1 | 0 | 0.599 | 1.010812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.32874009 | 0 | 0.32874009 | 0.27458762 |
| 350 | 2 | 0 | 0.547 | 0.909135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.29200802 | 0 | 0.29200802 | 0.22347634 |
| 350 | 3 | 0 | 0.517 | 0.852456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.26694403 | 0 | 0.26694403 | 0.18694036 |
| 350 | 4 | 0 | 0.441 | 0.851993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.26259238 | 0 | 0.26259238 | 0.17588207 |
| 350 | 5 | 0 | 0.436 | 0.870158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.27453548 | 0 | 0.27453548 | 0.17462977 |
| 350 | 6 | 0 | 0.787 | 1.388253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.43105803 | 0 | 0.43105803 | 0.09215898 |
| 350 | 7 | 0 | 0.687 | 1.436125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.43354904 | 0 | 0.43354904 | 0.147164 |
| 350 | 8 | 0 | 0.658 | 1.536173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.41289079 | 0 | 0.41289079 | 0.19894187 |
| 350 | 9 | 0 | 0.662 | 1.492818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.35613703 | 0 | 0.35613703 | 0.14760032 |
| 350 | 10 | 0 | 0.558 | 1.355677 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.32775728 | 0 | 0.32775728 | 0.16069149 |
| 350 | 11 | 0 | 0.535 | 1.235938 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.29594915 | 0 | 0.29594915 | 0.15813216 |
| 350 | 12 | 0 | 0.464 | 1.099166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.27088704 | 0 | 0.27088704 | 0.1611031 |
| 350 | 13 | 0 | 0.484 | 1.086984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.28879493 | 0 | 0.28879493 | 0.16982468 |
| 350 | 14 | 0 | 0.482 | 1.11843 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.28390788 | 0 | 0.28390788 | 0.14840605 |
| 350 | 15 | 0 | 0.606 | 1.33567 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.35695663 | 0 | 0.35695663 | 0.16276943 |
| 350 | 16 | 0 | 0.61 | 1.419165 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.43602914 | 0 | 0.43602914 | 0.18381589 |
| 350 | 17 | 0 | 0.74 | 1.711107 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.55005882 | 0 | 0.55005882 | 0.23301021 |
| 350 | 18 | 0 | 0.736 | 1.900745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.60270271 | 0 | 0.60270271 | 0.27291013 |
| 350 | 19 | 0 | 0.749 | 1.925338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.61803387 | 0 | 0.61803387 | 0.29708472 |
| 350 | 20 | 0 | 0.75 | 1.92211 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.61340949 | 0 | 0.61340949 | 0.32994071 |
| 350 | 21 | 0 | 0.793 | 1.88536 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.60908812 | 0 | 0.60908812 | 0.34619573 |
| 350 | 22 | 0 | 0.685 | 1.613644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.51302485 | 0 | 0.51302485 | 0.32685818 |
| 350 | 23 | 0 | 0.266 | 1.005065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.31823143 | 0 | 0.31823143 | 0.39703078 |
| 350 | 24 | 0 | 0.473 | 1.092147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.35372462 | 0 | 0.35372462 | 0.3671951 |
| 351 | 1 | 0 | 0.494 | 0.905812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.29459158 | 0 | 0.29459158 | 0.25019586 |
| 351 | 2 | 0 | 0.528 | 0.890135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.28590535 | 0 | 0.28590535 | 0.23600287 |
| 351 | 3 | 0 | 0.616 | 0.951456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.29794559 | 0 | 0.29794559 | 0.2289021 |
| 351 | 4 | 0 | 0.608 | 1.018993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.31406335 | 0 | 0.31406335 | 0.21132617 |
| 351 | 5 | 0 | 0.688 | 1.122158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.35404161 | 0 | 0.35404161 | 0.23110442 |
| 351 | 6 | 0 | 1.183 | 1.787253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.55494908 | 0 | 0.55494908 | 0.11389428 |
| 351 | 7 | 0 | 0.971 | 1.724125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.52049279 | 0 | 0.52049279 | 0.17584333 |
| 351 | 8 | 0 | 0.916 | 1.802173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.48438593 | 0 | 0.48438593 | 0.22716369 |
| 351 | 9 | 0 | 1.009 | 1.847558 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.44076628 | 0 | 0.44076628 | 0.16460062 |
| 351 | 10 | 0 | 0.969 | 1.777027 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.42962563 | 0 | 0.42962563 | 0.19566301 |
| 351 | 11 | 0 | 1.02 | 1.711938 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.4099288 | 0 | 0.4099288 | 0.20793841 |
| 351 | 12 | 0 | 0.873 | 1.479166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.36453722 | 0 | 0.36453722 | 0.21187134 |
| 351 | 13 | 0 | 1.141 | 1.843384 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.48975883 | 0 | 0.48975883 | 0.20824267 |
| 351 | 14 | 0 | 1.137 | 1.74403 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.44271331 | 0 | 0.44271331 | 0.21399964 |
| 351 | 15 | 0 | 1.141 | 1.87124 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.50008719 | 0 | 0.50008719 | 0.21900667 |
| 351 | 16 | 0 | 1.177 | 1.994038 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.61265502 | 0 | 0.61265502 | 0.26527443 |
| 351 | 17 | 0 | 1.146 | 2.124108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.68282334 | 0 | 0.68282334 | 0.28187267 |
| 351 | 18 | 0 | 1.124 | 2.294745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.72763521 | 0 | 0.72763521 | 0.32174168 |
| 351 | 19 | 0 | 1.091 | 2.272338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.729421 | 0 | 0.729421 | 0.33753073 |
| 351 | 20 | 0 | 1.16 | 2.34011 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.74680722 | 0 | 0.74680722 | 0.38451251 |
| 351 | 21 | 0 | 1.249 | 2.35036 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.75931187 | 0 | 0.75931187 | 0.40886981 |
| 351 | 22 | 0 | 1.261 | 2.200644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.69964935 | 0 | 0.69964935 | 0.37486552 |
| 351 | 23 | 0 | 0.618 | 1.367065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.43285069 | 0 | 0.43285069 | 0.50531749 |
| 351 | 24 | 0 | 0.828 | 1.455147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.47129311 | 0 | 0.47129311 | 0.43229503 |
| 352 | 1 | 0 | 1.007 | 1.422812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.46273227 | 0 | 0.46273227 | 0.35426753 |
| 352 | 2 | 0 | 1.09 | 1.454135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.46705835 | 0 | 0.46705835 | 0.33557273 |
| 352 | 3 | 0 | 1.097 | 1.432456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.44856934 | 0 | 0.44856934 | 0.29904712 |
| 352 | 4 | 0 | 1.234 | 1.644993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.50700242 | 0 | 0.50700242 | 0.31919951 |
| 352 | 5 | 0 | 1.18 | 1.614158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.50926789 | 0 | 0.50926789 | 0.3011455 |
| 352 | 6 | 0 | 1.793 | 2.400253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.74528798 | 0 | 0.74528798 | 0.13811361 |
| 352 | 7 | 0 | 1.737 | 2.500125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.75475788 | 0 | 0.75475788 | 0.21599445 |
| 352 | 8 | 0 | 1.651 | 2.559173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.68785157 | 0 | 0.68785157 | 0.26210484 |
| 352 | 9 | 0 | 1.687 | 2.543417 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.60677522 | 0 | 0.60677522 | 0.20328207 |
| 352 | 10 | 0 | 1.373 | 2.145337 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.51867066 | 0 | 0.51867066 | 0.21372059 |
| 352 | 11 | 0 | 1.3 | 1.647438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.39448408 | 0 | 0.39448408 | 0.29282449 |
| 352 | 12 | 0 | 1.019 | 1.128166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.27803405 | 0 | 0.27803405 | 0.32080128 |
| 352 | 13 | 0 | 0.882 | 0.397984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.10573817 | 0 | 0.10573817 | 0.45702986 |
| 352 | 14 | 0 | 0.679 | 0.17923 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.04549658 | 0 | 0.04549658 | 0.39367115 |
| 352 | 15 | 0 | 0.595 | 0.62614 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.1673354 | 0 | 0.1673354 | 0.28130241 |
| 352 | 16 | 0 | 0.761 | 1.574912 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.48388134 | 0 | 0.48388134 | 0.14210856 |
| 352 | 17 | 0 | 0.877 | 1.853108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.59570669 | 0 | 0.59570669 | 0.20986478 |
| 352 | 18 | 0 | 0.946 | 2.117745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.67151068 | 0 | 0.67151068 | 0.25864128 |
| 352 | 19 | 0 | 0.993 | 2.176337 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.69860491 | 0 | 0.69860491 | 0.29804766 |
| 352 | 20 | 0 | 1.153 | 2.34011 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.74680722 | 0 | 0.74680722 | 0.35483313 |
| 352 | 21 | 0 | 1.13 | 2.23136 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.72086752 | 0 | 0.72086752 | 0.36525638 |
| 352 | 22 | 0 | 1.204 | 2.145644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.68216329 | 0 | 0.68216329 | 0.34688772 |
| 352 | 23 | 0 | 0.591 | 1.342065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.424935 | 0 | 0.424935 | 0.50943362 |
| 352 | 24 | 0 | 0.83 | 1.458147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.47226479 | 0 | 0.47226479 | 0.44525018 |
| 353 | 1 | 0 | 0.951 | 1.366812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.44451978 | 0 | 0.44451978 | 0.34483599 |
| 353 | 2 | 0 | 1.057 | 1.421135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.45645897 | 0 | 0.45645897 | 0.3358939 |
| 353 | 3 | 0 | 1.128 | 1.463456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.45827691 | 0 | 0.45827691 | 0.32566461 |
| 353 | 4 | 0 | 1.138 | 1.548993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.47741433 | 0 | 0.47741433 | 0.30841215 |
| 353 | 5 | 0 | 1.124 | 1.558159 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.4915999 | 0 | 0.4915999 | 0.30461595 |
| 353 | 6 | 0 | 1.829 | 2.436253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.75646612 | 0 | 0.75646612 | 0.13966616 |
| 353 | 7 | 0 | 1.642 | 2.403125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.72547477 | 0 | 0.72547477 | 0.20482461 |
| 353 | 8 | 0 | 1.582 | 2.487173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.66849948 | 0 | 0.66849948 | 0.26452393 |
| 353 | 9 | 0 | 1.562 | 2.413818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.57585722 | 0 | 0.57585722 | 0.19626795 |
| 353 | 10 | 0 | 1.458 | 2.277767 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.5506878 | 0 | 0.5506878 | 0.21095716 |
| 353 | 11 | 0 | 1.361 | 2.059839 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.49323455 | 0 | 0.49323455 | 0.21658257 |
| 353 | 12 | 0 | 1.296 | 1.907166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.47001686 | 0 | 0.47001686 | 0.23134074 |
| 353 | 13 | 0 | 1.206 | 1.770984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.47052324 | 0 | 0.47052324 | 0.24421639 |
| 353 | 14 | 0 | 1.217 | 1.82353 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.46289403 | 0 | 0.46289403 | 0.23214953 |
| 353 | 15 | 0 | 1.162 | 1.89124 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.50543213 | 0 | 0.50543213 | 0.20831675 |
| 353 | 16 | 0 | 1.13 | 1.94404 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.59729348 | 0 | 0.59729348 | 0.23700742 |
| 353 | 17 | 0 | 1.104 | 2.079108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.66835745 | 0 | 0.66835745 | 0.26451366 |
| 353 | 18 | 0 | 1.074 | 2.242745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.71114664 | 0 | 0.71114664 | 0.28908167 |
| 353 | 19 | 0 | 1.06 | 2.241338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.71946995 | 0 | 0.71946995 | 0.29804766 |
| 353 | 20 | 0 | 1.075 | 2.25311 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.71904265 | 0 | 0.71904265 | 0.33696159 |
| 353 | 21 | 0 | 1.097 | 2.19436 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.70891425 | 0 | 0.70891425 | 0.33747307 |
| 353 | 22 | 0 | 1.244 | 2.185644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.69488045 | 0 | 0.69488045 | 0.32876577 |
| 353 | 23 | 0 | 0.643 | 1.394065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.44139966 | 0 | 0.44139966 | 0.49740173 |
| 353 | 24 | 0 | 0.962 | 1.595147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.51663632 | 0 | 0.51663632 | 0.44525026 |
| 354 | 1 | 0 | 1.137 | 1.554812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.50566184 | 0 | 0.50566184 | 0.37638274 |
| 354 | 2 | 0 | 1.129 | 1.493135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.47958485 | 0 | 0.47958485 | 0.3448873 |
| 354 | 3 | 0 | 1.223 | 1.558455 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.48802586 | 0 | 0.48802586 | 0.32785666 |
| 354 | 4 | 0 | 1.135 | 1.545993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.4764897 | 0 | 0.4764897 | 0.29515915 |
| 354 | 5 | 0 | 1.11 | 1.544158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.48718287 | 0 | 0.48718287 | 0.2979905 |
| 354 | 6 | 0 | 1.574 | 2.179253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.67666662 | 0 | 0.67666662 | 0.15767534 |
| 354 | 7 | 0 | 1.495 | 2.252125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.67988967 | 0 | 0.67988967 | 0.20029626 |
| 354 | 8 | 0 | 1.414 | 2.309173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.62065686 | 0 | 0.62065686 | 0.25081618 |
| 354 | 9 | 0 | 1.338 | 2.181818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.52050966 | 0 | 0.52050966 | 0.1883953 |
| 354 | 10 | 0 | 1.266 | 2.077916 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.50237074 | 0 | 0.50237074 | 0.21503092 |
| 354 | 11 | 0 | 1.215 | 1.908538 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.45700524 | 0 | 0.45700524 | 0.22288026 |
| 354 | 12 | 0 | 0.9 | 0.642166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.15826039 | 0 | 0.15826039 | 0.40755091 |
| 354 | 13 | 0 | 0.892 | 1.456984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.38709827 | 0 | 0.38709827 | 0.22136751 |
| 354 | 14 | 0 | 0.878 | 1.48163 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.37610438 | 0 | 0.37610438 | 0.18693975 |
| 354 | 15 | 0 | 0.903 | 1.62844 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.43519911 | 0 | 0.43519911 | 0.1986423 |
| 354 | 16 | 0 | 0.821 | 1.203212 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.36967897 | 0 | 0.36967897 | 0.31837407 |
| 354 | 17 | 0 | 0.962 | 1.937108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.62270963 | 0 | 0.62270963 | 0.25004777 |
| 354 | 18 | 0 | 0.995 | 2.163745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.68609672 | 0 | 0.68609672 | 0.29447215 |
| 354 | 19 | 0 | 1.037 | 2.218338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.71208694 | 0 | 0.71208694 | 0.32340675 |
| 354 | 20 | 0 | 1.12 | 2.30011 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.7340419 | 0 | 0.7340419 | 0.37430022 |
| 354 | 21 | 0 | 1.166 | 2.26536 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.7318516 | 0 | 0.7318516 | 0.38205562 |
| 354 | 22 | 0 | 1.176 | 2.113644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.67198946 | 0 | 0.67198946 | 0.34911337 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 354 | 23 | 0 | 0.559 | 1.306065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.4135364 | 0 | 0.4135364 | 0.4986683 |
| 354 | 24 | 0 | 0.831 | 1.459147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.47258865 | 0 | 0.47258865 | 0.43553379 |
| 355 | 1 | 0 | 1.007 | 1.422812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.46273227 | 0 | 0.46273227 | 0.3516657 |
| 355 | 2 | 0 | 1.073 | 1.437135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.46159804 | 0 | 0.46159804 | 0.33782111 |
| 355 | 3 | 0 | 1.125 | 1.460456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.45733746 | 0 | 0.45733746 | 0.30906782 |
| 355 | 4 | 0 | 1.2 | 1.610993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.49652329 | 0 | 0.49652329 | 0.31827491 |
| 355 | 5 | 0 | 1.239 | 1.673158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.52788243 | 0 | 0.52788243 | 0.32985608 |
| 355 | 6 | 0 | 1.978 | 2.587253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.8033523 | 0 | 0.8033523 | 0.1641959 |
| 355 | 7 | 0 | 1.78 | 2.544125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.768041 | 0 | 0.768041 | 0.22806996 |
| 355 | 8 | 0 | 1.796 | 2.717173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.73031856 | 0 | 0.73031856 | 0.29274577 |
| 355 | 9 | 0 | 1.572 | 2.030818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.48448607 | 0 | 0.48448607 | 0.27928923 |
| 355 | 10 | 0 | 1.118 | 1.083637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.2619871 | 0 | 0.2619871 | 0.36257624 |
| 355 | 11 | 0 | 0.929 | 0.645438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.15455218 | 0 | 0.15455218 | 0.37543574 |
| 355 | 12 | 0 | 0.575 | -0.59883 | 0 | 0 | 0 | 0.2464478 | 11.76 | -0.14758135 | 0 | -0.1475813 | 0.54038627 |
| 355 | 13 | 0 | 0.495 | -0.09902 | 0 | 0 | 0 | 0.2656847 | 11.76 | -0.02630715 | 0 | -0.0263072 | 0.41372326 |
| 355 | 14 | 0 | 0.482 | 0.24923 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.06326574 | 0 | 0.06326574 | 0.2954331 |
| 355 | 15 | 0 | 0.576 | 0.81014 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.21650921 | 0 | 0.21650921 | 0.22411114 |
| 355 | 16 | 0 | 0.628 | 1.184212 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.36384133 | 0 | 0.36384133 | 0.19332605 |
| 355 | 17 | 0 | 0.799 | 1.778098 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.57159377 | 0 | 0.57159377 | 0.19700938 |
| 355 | 18 | 0 | 0.995 | 2.172745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.68895052 | 0 | 0.68895052 | 0.27322723 |
| 355 | 19 | 0 | 1.161 | 2.357337 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.75670596 | 0 | 0.75670596 | 0.33175277 |
| 355 | 20 | 0 | 1.233 | 2.42511 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.77393357 | 0 | 0.77393357 | 0.39185258 |
| 355 | 21 | 0 | 1.366 | 2.480361 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.80130995 | 0 | 0.80130995 | 0.41694631 |
| 355 | 22 | 0 | 1.494 | 2.450644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.77913169 | 0 | 0.77913169 | 0.41937567 |
| 355 | 23 | 0 | 0.861 | 1.623065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.51390742 | 0 | 0.51390742 | 0.60663836 |
| 355 | 24 | 0 | 1.106 | 1.744147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.56489443 | 0 | 0.56489443 | 0.53334559 |
| 356 | 1 | 0 | 1.333 | 1.753812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.57038134 | 0 | 0.57038134 | 0.46061572 |
| 356 | 2 | 0 | 1.351 | 1.717135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.55153217 | 0 | 0.55153217 | 0.43096701 |
| 356 | 3 | 0 | 1.426 | 1.761456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.55159475 | 0 | 0.55159475 | 0.40269878 |
| 356 | 4 | 0 | 1.443 | 1.853993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.57141823 | 0 | 0.57141823 | 0.38053307 |
| 356 | 5 | 0 | 1.448 | 1.882159 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.59382208 | 0 | 0.59382208 | 0.3828601 |
| 356 | 6 | 0 | 2.128 | 2.739253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.85054889 | 0 | 0.85054889 | 0.20145641 |
| 356 | 7 | 0 | 1.973 | 2.741125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.82751295 | 0 | 0.82751295 | 0.27727774 |
| 356 | 8 | 0 | 1.91 | 2.834173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.76176571 | 0 | 0.76176571 | 0.3153231 |
| 356 | 9 | 0 | 1.84 | 2.674918 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.63814698 | 0 | 0.63814698 | 0.24037901 |
| 356 | 10 | 0 | 1.719 | 2.545236 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.61535309 | 0 | 0.61535309 | 0.25242743 |
| 356 | 11 | 0 | 1.488 | 1.678438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.40190711 | 0 | 0.40190711 | 0.35795571 |
| 356 | 12 | 0 | 1.257 | 1.163166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.28665968 | 0 | 0.28665968 | 0.3949821 |
| 356 | 13 | 0 | 1.185 | 1.726984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.45883312 | 0 | 0.45883312 | 0.24209096 |
| 356 | 14 | 0 | 1.152 | 1.74023 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.44174872 | 0 | 0.44174872 | 0.207095 |
| 356 | 15 | 0 | 1.127 | 1.84554 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.49321886 | 0 | 0.49321886 | 0.19246887 |
| 356 | 16 | 0 | 1.045 | 1.582212 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.48612418 | 0 | 0.48612418 | 0.28242664 |
| 356 | 17 | 0 | 1.183 | 2.164108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.69568187 | 0 | 0.69568187 | 0.26097751 |
| 356 | 18 | 0 | 1.098 | 2.268745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.71939092 | 0 | 0.71939092 | 0.29764302 |
| 356 | 19 | 0 | 1.142 | 2.327338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.74707596 | 0 | 0.74707596 | 0.31377675 |
| 356 | 20 | 0 | 1.19 | 2.37311 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.75733862 | 0 | 0.75733862 | 0.36536453 |
| 356 | 21 | 0 | 1.251 | 2.35036 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.75931187 | 0 | 0.75931187 | 0.4108082 |
| 356 | 22 | 0 | 1.434 | 2.381644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.75719457 | 0 | 0.75719457 | 0.38440339 |
| 356 | 23 | 0 | 0.879 | 1.639065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.51897343 | 0 | 0.51897343 | 0.58764075 |
| 356 | 24 | 0 | 1.039 | 1.673147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.54189898 | 0 | 0.54189898 | 0.47634265 |
| 357 | 1 | 0 | 1.175 | 1.592812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.51802038 | 0 | 0.51802038 | 0.39492039 |
| 357 | 2 | 0 | 1.164 | 1.528135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.49082664 | 0 | 0.49082664 | 0.36512246 |
| 357 | 3 | 0 | 1.202 | 1.537456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.4814498 | 0 | 0.4814498 | 0.33161438 |
| 357 | 4 | 0 | 1.139 | 1.549993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.47772256 | 0 | 0.47772256 | 0.2967002 |
| 357 | 5 | 0 | 1.211 | 1.645159 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.51904845 | 0 | 0.51904845 | 0.31692052 |
| 357 | 6 | 0 | 1.805 | 2.412253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.74901405 | 0 | 0.74901405 | 0.13594009 |
| 357 | 7 | 0 | 1.622 | 2.382125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.71913508 | 0 | 0.71913508 | 0.19727745 |
| 357 | 8 | 0 | 1.548 | 2.451173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.65882344 | 0 | 0.65882344 | 0.25296644 |
| 357 | 9 | 0 | 1.533 | 2.382818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.56846161 | 0 | 0.56846161 | 0.18911095 |
| 357 | 10 | 0 | 1.473 | 2.296917 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.55531764 | 0 | 0.55531764 | 0.2193827 |
| 357 | 11 | 0 | 1.387 | 2.120838 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.50784117 | 0 | 0.50784117 | 0.21323023 |
| 357 | 12 | 0 | 1.333 | 2.013866 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.49631284 | 0 | 0.49631284 | 0.22476056 |
| 357 | 13 | 0 | 1.21 | 1.869184 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.4966135 | 0 | 0.4966135 | 0.21972025 |
| 357 | 14 | 0 | 1.067 | 1.67103 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.42418265 | 0 | 0.42418265 | 0.20130738 |
| 357 | 15 | 0 | 0.935 | 1.65594 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.44254845 | 0 | 0.44254845 | 0.18380996 |
| 357 | 16 | 0 | 0.993 | 1.805824 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.55482753 | 0 | 0.55482753 | 0.19866836 |
| 357 | 17 | 0 | 1.085 | 2.060107 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.66224962 | 0 | 0.66224962 | 0.2474761 |
| 357 | 18 | 0 | 1.068 | 2.236745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.7092441 | 0 | 0.7092441 | 0.28273993 |
| 357 | 19 | 0 | 1.07 | 2.251338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.72267995 | 0 | 0.72267995 | 0.29997375 |
| 357 | 20 | 0 | 1.082 | 2.26011 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.72127658 | 0 | 0.72127658 | 0.33855729 |
| 357 | 21 | 0 | 1.109 | 2.20636 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.71279094 | 0 | 0.71279094 | 0.3410268 |
| 357 | 22 | 0 | 1.162 | 2.099644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.66753846 | 0 | 0.66753846 | 0.31859209 |
| 357 | 23 | 0 | 0.561 | 1.308065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.41416964 | 0 | 0.41416964 | 0.47998722 |
| 357 | 24 | 0 | 0.853 | 1.481147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.479714 | 0 | 0.479714 | 0.42646514 |
| 358 | 1 | 0 | 0.908 | 1.322812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.43020992 | 0 | 0.43020992 | 0.32109463 |
| 358 | 2 | 0 | 0.969 | 1.333135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.42819395 | 0 | 0.42819395 | 0.29895667 |
| 358 | 3 | 0 | 1.009 | 1.344456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.42101241 | 0 | 0.42101241 | 0.27023755 |
| 358 | 4 | 0 | 1.019 | 1.429993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.44073743 | 0 | 0.44073743 | 0.26310535 |
| 358 | 5 | 0 | 1.024 | 1.458158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.46004983 | 0 | 0.46004983 | 0.26927992 |
| 358 | 6 | 0 | 1.654 | 2.260253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.70181747 | 0 | 0.70181747 | 0.10954724 |
| 358 | 7 | 0 | 1.518 | 2.277125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.6874369 | 0 | 0.6874369 | 0.1842962 |
| 358 | 8 | 0 | 1.502 | 2.405173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.64645961 | 0 | 0.64645961 | 0.24624695 |
| 358 | 9 | 0 | 1.434 | 2.272418 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.54212382 | 0 | 0.54212382 | 0.17584665 |
| 358 | 10 | 0 | 1.21 | 1.639637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.39640931 | 0 | 0.39640931 | 0.27167196 |
| 358 | 11 | 0 | 1.004 | 1.149438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.27523646 | 0 | 0.27523646 | 0.30336044 |
| 358 | 12 | 0 | 0.961 | 1.275166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.31426185 | 0 | 0.31426185 | 0.26042158 |
| 358 | 13 | 0 | 0.804 | 0.887984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.23592366 | 0 | 0.23592366 | 0.32259341 |
| 358 | 14 | 0 | 0.785 | 0.78223 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.19856514 | 0 | 0.19856514 | 0.30330235 |
| 358 | 15 | 0 | 0.686 | 0.715141 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.19112061 | 0 | 0.19112061 | 0.3125705 |
| 358 | 16 | 0 | 0.905 | 1.720122 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.52849612 | 0 | 0.52849612 | 0.17829879 |
| 358 | 17 | 0 | 1.094 | 2.076108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.66739305 | 0 | 0.66739305 | 0.24940489 |
| 358 | 18 | 0 | 1.155 | 2.332745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.73968449 | 0 | 0.73968449 | 0.30017977 |
| 358 | 19 | 0 | 1.206 | 2.397337 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.76954595 | 0 | 0.76954595 | 0.33111081 |
| 358 | 20 | 0 | 1.322 | 2.51711 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.80329384 | 0 | 0.80329384 | 0.39504391 |
| 358 | 21 | 0 | 1.352 | 2.46236 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.7954948 | 0 | 0.7954948 | 0.40208554 |
| 358 | 22 | 0 | 1.431 | 2.378644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.75624077 | 0 | 0.75624077 | 0.40475099 |
| 358 | 23 | 0 | 0.802 | 1.560065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.49395984 | 0 | 0.49395984 | 0.56421026 |
| 358 | 24 | 0 | 1.007 | 1.641147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.5315348 | 0 | 0.5315348 | 0.4773143 |
| 359 | 1 | 0 | 1.247 | 1.666812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.54208694 | 0 | 0.54208694 | 0.41638519 |
| 359 | 2 | 0 | 1.307 | 1.673135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.53739962 | 0 | 0.53739962 | 0.40816241 |
| 359 | 3 | 0 | 1.333 | 1.668455 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.52247205 | 0 | 0.52247205 | 0.35823186 |
| 359 | 4 | 0 | 1.352 | 1.762993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.54337115 | 0 | 0.54337115 | 0.35186969 |
| 359 | 5 | 0 | 1.38 | 1.814158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.57236802 | 0 | 0.57236802 | 0.35478062 |
| 359 | 6 | 0 | 2.121 | 2.732253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.84837537 | 0 | 0.84837537 | 0.19369371 |
| 359 | 7 | 0 | 1.969 | 2.740125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.82721101 | 0 | 0.82721101 | 0.257655 |
| 359 | 8 | 0 | 1.941 | 2.873173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.77224809 | 0 | 0.77224809 | 0.31263538 |
| 359 | 9 | 0 | 1.858 | 2.712018 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.64699785 | 0 | 0.64699785 | 0.23391386 |
| 359 | 10 | 0 | 1.757 | 2.231636 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.5395351 | 0 | 0.5395351 | 0.34130079 |
| 359 | 11 | 0 | 1.499 | 1.507438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.36096068 | 0 | 0.36096068 | 0.39554982 |
| 359 | 12 | 0 | 1.47 | 2.202366 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.54276828 | 0 | 0.54276828 | 0.22315867 |
| 359 | 13 | 0 | 1.094 | 0.684984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.18198967 | 0 | 0.18198967 | 0.46526606 |
| 359 | 14 | 0 | 1.037 | 1.18923 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.30188007 | 0 | 0.30188007 | 0.29340235 |
| 359 | 15 | 0 | 1.061 | 1.78074 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.47590114 | 0 | 0.47590114 | 0.17958747 |
| 359 | 16 | 0 | 1.188 | 2.005862 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.61628787 | 0 | 0.61628787 | 0.21862747 |
| 359 | 17 | 0 | 1.296 | 2.280107 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.73297163 | 0 | 0.73297163 | 0.27255028 |
| 359 | 18 | 0 | 1.363 | 2.544745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.80690711 | 0 | 0.80690711 | 0.3296689 |
| 359 | 19 | 0 | 1.556 | 2.765337 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.88767406 | 0 | 0.88767406 | 0.38985374 |
| 359 | 20 | 0 | 1.5 | 2.69811 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.86105697 | 0 | 0.86105697 | 0.42599988 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 359 | 21 | 0 | 1.567 | 2.684361 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.86721458 | 0 | 0.86721458 | 0.43826847 |
| 359 | 22 | 0 | 1.581 | 2.535644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.8061557 | 0 | 0.8061557 | 0.4101557 |
| 359 | 23 | 0 | 0.956 | 1.720065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.54462031 | 0 | 0.54462031 | 0.58099152 |
| 359 | 24 | 0 | 1.236 | 1.878147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.60829442 | 0 | 0.60829442 | 0.52460072 |
| 360 | 1 | 0 | 1.42 | 1.841812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.59900105 | 0 | 0.59900105 | 0.45313557 |
| 360 | 2 | 0 | 1.437 | 1.804135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.57947594 | 0 | 0.57947594 | 0.41747703 |
| 360 | 3 | 0 | 1.458 | 1.793456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.56161548 | 0 | 0.56161548 | 0.37983905 |
| 360 | 4 | 0 | 1.549 | 1.959993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.60408841 | 0 | 0.60408841 | 0.39686824 |
| 360 | 5 | 0 | 1.52 | 1.954158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.61653809 | 0 | 0.61653809 | 0.37655013 |
| 360 | 6 | 0 | 2.206 | 2.818253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.87507862 | 0 | 0.87507862 | 0.19835145 |
| 360 | 7 | 0 | 2.119 | 2.893125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.87339992 | 0 | 0.87339992 | 0.29207019 |
| 360 | 8 | 0 | 2.018 | 2.950173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.7929441 | 0 | 0.7929441 | 0.33198733 |
| 360 | 9 | 0 | 2.064 | 2.939818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.70134343 | 0 | 0.70134343 | 0.26926949 |
| 360 | 10 | 0 | 1.938 | 2.783936 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.67306277 | 0 | 0.67306277 | 0.28658902 |
| 360 | 11 | 0 | 1.889 | 2.659738 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.63688238 | 0 | 0.63688238 | 0.27958267 |
| 360 | 12 | 0 | 1.821 | 2.561166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.63119379 | 0 | 0.63119379 | 0.27791931 |
| 360 | 13 | 0 | 1.77 | 2.486084 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.66051437 | 0 | 0.66051437 | 0.30184351 |
| 360 | 14 | 0 | 1.696 | 2.08123 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.52830988 | 0 | 0.52830988 | 0.35990975 |
| 360 | 15 | 0 | 1.563 | 2.28824 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.61153002 | 0 | 0.61153002 | 0.26978395 |
| 360 | 16 | 0 | 1.506 | 2.326416 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.71477595 | 0 | 0.71477595 | 0.28543637 |
| 360 | 17 | 0 | 1.304 | 2.279108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.73265019 | 0 | 0.73265019 | 0.31980538 |
| 360 | 18 | 0 | 1.247 | 2.415745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.76600282 | 0 | 0.76600282 | 0.33410803 |
| 360 | 19 | 0 | 1.303 | 2.486338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.79811505 | 0 | 0.79811505 | 0.36995171 |
| 360 | 20 | 0 | 1.278 | 2.45811 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.78446496 | 0 | 0.78446496 | 0.38610814 |
| 360 | 21 | 0 | 1.256 | 2.355361 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.76092721 | 0 | 0.76092721 | 0.35976434 |
| 360 | 22 | 0 | 1.267 | 2.204644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.70092105 | 0 | 0.70092105 | 0.33448854 |
| 360 | 23 | 0 | 0.675 | 1.424065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.45089849 | 0 | 0.45089849 | 0.49011936 |
| 360 | 24 | 0 | 1.013 | 1.644147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.53250645 | 0 | 0.53250645 | 0.45010841 |
| 361 | 1 | 0 | 1.13 | 1.545812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.50273481 | 0 | 0.50273481 | 0.36727651 |
| 361 | 2 | 0 | 1.12 | 1.484135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.47669413 | 0 | 0.47669413 | 0.33525148 |
| 361 | 3 | 0 | 1.105 | 1.440456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.45107452 | 0 | 0.45107452 | 0.29247103 |
| 361 | 4 | 0 | 1.052 | 1.462993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.45090834 | 0 | 0.45090834 | 0.28221434 |
| 361 | 5 | 0 | 1.107 | 1.541158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.48623636 | 0 | 0.48623636 | 0.28284644 |
| 361 | 6 | 0 | 1.715 | 2.321253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.72075824 | 0 | 0.72075824 | 0.11948331 |
| 361 | 7 | 0 | 1.559 | 2.318125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.69981428 | 0 | 0.69981428 | 0.1849 |
| 361 | 8 | 0 | 1.484 | 2.384173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.64081522 | 0 | 0.64081522 | 0.24087144 |
| 361 | 9 | 0 | 1.495 | 2.342818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.55891894 | 0 | 0.55891894 | 0.18076114 |
| 361 | 10 | 0 | 1.261 | 2.078966 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.50262457 | 0 | 0.50262457 | 0.19809525 |
| 361 | 11 | 0 | 0.987 | 1.045438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.25033337 | 0 | 0.25033337 | 0.32562951 |
| 361 | 12 | 0 | 0.838 | 1.079166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.2659581 | 0 | 0.2659581 | 0.27496196 |
| 361 | 13 | 0 | 0.802 | 1.427984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.37939343 | 0 | 0.37939343 | 0.17965497 |
| 361 | 14 | 0 | 0.804 | 1.44533 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.36688981 | 0 | 0.36688981 | 0.16163141 |
| 361 | 15 | 0 | 0.73 | 1.46062 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.39034936 | 0 | 0.39034936 | 0.16385181 |
| 361 | 16 | 0 | 0.739 | 1.548831 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.4758681 | 0 | 0.4758681 | 0.19282861 |
| 361 | 17 | 0 | 0.884 | 1.857108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.59699252 | 0 | 0.59699252 | 0.24104679 |
| 361 | 18 | 0 | 0.856 | 2.021745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.64107029 | 0 | 0.64107029 | 0.26751969 |
| 361 | 19 | 0 | 0.943 | 2.122338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.68127093 | 0 | 0.68127093 | 0.29194863 |
| 361 | 20 | 0 | 0.962 | 2.13811 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.68234232 | 0 | 0.68234232 | 0.33313204 |
| 361 | 21 | 0 | 0.989 | 2.08436 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.6733774 | 0 | 0.6733774 | 0.33941146 |
| 361 | 22 | 0 | 0.942 | 1.874644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.59600439 | 0 | 0.59600439 | 0.32622237 |
| 361 | 23 | 0 | 0.415 | 1.158065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.36667548 | 0 | 0.36667548 | 0.44262516 |
| 361 | 24 | 0 | 0.613 | 1.234147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.39971562 | 0 | 0.39971562 | 0.39180994 |
| 362 | 1 | 0 | 0.85 | 1.263812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.41102172 | 0 | 0.41102172 | 0.32597302 |
| 362 | 2 | 0 | 0.89 | 1.253135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.40249848 | 0 | 0.40249848 | 0.30248989 |
| 362 | 3 | 0 | 0.705 | 1.040456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.32581568 | 0 | 0.32581568 | 0.22483122 |
| 362 | 4 | 0 | 0.594 | 1.004993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.3097484 | 0 | 0.3097484 | 0.20331276 |
| 362 | 5 | 0 | 0.573 | 1.007159 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.31775908 | 0 | 0.31775908 | 0.20270932 |
| 362 | 6 | 0 | 0.949 | 1.551253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.48167017 | 0 | 0.48167017 | 0.12072535 |
| 362 | 7 | 0 | 0.816 | 1.567125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.47309639 | 0 | 0.47309639 | 0.15531496 |
| 362 | 8 | 0 | 0.773 | 1.653173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.44433791 | 0 | 0.44433791 | 0.21345593 |
| 362 | 9 | 0 | 0.705 | 1.536818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.36663398 | 0 | 0.36663398 | 0.148316 |
| 362 | 10 | 0 | 0.656 | 1.455217 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.35182272 | 0 | 0.35182272 | 0.17023158 |
| 362 | 11 | 0 | 0.613 | 1.283038 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.30722741 | 0 | 0.30722741 | 0.17726442 |
| 362 | 12 | 0 | 0.535 | 1.086166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.26768322 | 0 | 0.26768322 | 0.19560578 |
| 362 | 13 | 0 | 0.481 | 1.012984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.26913426 | 0 | 0.26913426 | 0.19347061 |
| 362 | 14 | 0 | 0.474 | 1.10973 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.28169941 | 0 | 0.28169941 | 0.14959912 |
| 362 | 15 | 0 | 0.429 | 1.15064 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.30750753 | 0 | 0.30750753 | 0.14246653 |
| 362 | 16 | 0 | 0.372 | 0.911212 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.27996389 | 0 | 0.27996389 | 0.23173148 |
| 362 | 17 | 0 | 0.398 | 1.363107 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.43818947 | 0 | 0.43818947 | 0.18768383 |
| 362 | 18 | 0 | 0.406 | 1.561745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.49520997 | 0 | 0.49520997 | 0.23549382 |
| 362 | 19 | 0 | 0.418 | 1.584338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.50857279 | 0 | 0.50857279 | 0.25824364 |
| 362 | 20 | 0 | 0.426 | 1.58811 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.50681896 | 0 | 0.50681896 | 0.3021761 |
| 362 | 21 | 0 | 0.471 | 1.55436 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.5021546 | 0 | 0.5021546 | 0.31065895 |
| 362 | 22 | 0 | 0.481 | 1.404644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.44657762 | 0 | 0.44657762 | 0.28266598 |
| 362 | 23 | 0 | 0.189 | 0.925065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.29290121 | 0 | 0.29290121 | 0.37550009 |
| 362 | 24 | 0 | 0.321 | 0.936147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.30319936 | 0 | 0.30319936 | 0.3147265 |
| 363 | 1 | 0 | 0.4 | 0.810812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.26369533 | 0 | 0.26369533 | 0.22255185 |
| 363 | 2 | 0 | 0.367 | 0.728135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.23387205 | 0 | 0.23387205 | 0.20773786 |
| 363 | 3 | 0 | 0.379 | 0.714456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.22372972 | 0 | 0.22372972 | 0.17504081 |
| 363 | 4 | 0 | 0.384 | 0.794993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.24502445 | 0 | 0.24502445 | 0.16817686 |
| 363 | 5 | 0 | 0.395 | 0.829158 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.26159995 | 0 | 0.26159995 | 0.17399878 |
| 363 | 6 | 0 | 0.775 | 1.376253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.42733196 | 0 | 0.42733196 | 0.0899855 |
| 363 | 7 | 0 | 0.751 | 1.502125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.45347365 | 0 | 0.45347365 | 0.14142811 |
| 363 | 8 | 0 | 0.718 | 1.598173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.42955505 | 0 | 0.42955505 | 0.20458623 |
| 363 | 9 | 0 | 0.691 | 1.500618 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.35799784 | 0 | 0.35799784 | 0.1431153 |
| 363 | 10 | 0 | 0.637 | 1.401436 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.3388205 | 0 | 0.3388205 | 0.16631017 |
| 363 | 11 | 0 | 0.546 | 1.165438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.27906773 | 0 | 0.27906773 | 0.18411279 |
| 363 | 12 | 0 | 0.369 | 0.091166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.02246764 | 0 | 0.02246764 | 0.36442253 |
| 363 | 13 | 0 | 0.361 | 0.920984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.24469126 | 0 | 0.24469126 | 0.17035605 |
| 363 | 14 | 0 | 0.283 | 0.23223 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.05895035 | 0 | 0.05895035 | 0.28832547 |
| 363 | 15 | 0 | 0.323 | 1.03794 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.27738856 | 0 | 0.27738856 | 0.12260992 |
| 363 | 16 | 0 | 0.347 | 1.152472 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.35408945 | 0 | 0.35408945 | 0.13824956 |
| 363 | 17 | 0 | 0.458 | 1.425107 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.45812022 | 0 | 0.45812022 | 0.18446919 |
| 363 | 18 | 0 | 0.471 | 1.629745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.51677192 | 0 | 0.51677192 | 0.23105465 |
| 363 | 19 | 0 | 0.48 | 1.649338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.52943779 | 0 | 0.52943779 | 0.25214465 |
| 363 | 20 | 0 | 0.536 | 1.70311 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.54351929 | 0 | 0.54351929 | 0.31015439 |
| 363 | 21 | 0 | 0.53 | 1.61536 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.52186138 | 0 | 0.52186138 | 0.31227426 |
| 363 | 22 | 0 | 0.571 | 1.497644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.47614503 | 0 | 0.47614503 | 0.28902464 |
| 363 | 23 | 0 | 0.181 | 0.919065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.29100145 | 0 | 0.29100145 | 0.36568464 |
| 363 | 24 | 0 | 0.381 | 1.000147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.32392765 | 0 | 0.32392765 | 0.32411908 |
| 364 | 1 | 0 | 0.48 | 0.891812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.29003845 | 0 | 0.29003845 | 0.23588602 |
| 364 | 2 | 0 | 0.566 | 0.928135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.29811069 | 0 | 0.29811069 | 0.2292578 |
| 364 | 3 | 0 | 0.613 | 0.948456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.29700614 | 0 | 0.29700614 | 0.2066687 |
| 364 | 4 | 0 | 0.767 | 1.177993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.36306866 | 0 | 0.36306866 | 0.23290085 |
| 364 | 5 | 0 | 0.798 | 1.232159 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.38874672 | 0 | 0.38874672 | 0.24403987 |
| 364 | 6 | 0 | 1.573 | 2.179253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.67666669 | 0 | 0.67666669 | 0.1138942 |
| 364 | 7 | 0 | 1.418 | 2.176125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.65694619 | 0 | 0.65694619 | 0.17976792 |
| 364 | 8 | 0 | 1.386 | 2.286173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.61447488 | 0 | 0.61447488 | 0.24517184 |
| 364 | 9 | 0 | 1.375 | 2.185718 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.52144009 | 0 | 0.52144009 | 0.17911501 |
| 364 | 10 | 0 | 0.958 | 0.932637 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.22548036 | 0 | 0.22548036 | 0.34734494 |
| 364 | 11 | 0 | 0.473 | -0.17156 | 0 | 0 | 0 | 0.239453 | 11.76 | -0.04108094 | 0 | -0.0410809 | 0.4343412 |
| 364 | 12 | 0 | 0.261 | -0.71183 | 0 | 0 | 0 | 0.2464478 | 11.76 | -0.17542999 | 0 | -0.17543 | 0.51056613 |
| 364 | 13 | 0 | 0.313 | 0.718984 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.19102295 | 0 | 0.19102295 | 0.15786888 |
| 364 | 14 | 0 | 0.279 | 0.79423 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.20161129 | 0 | 0.20161129 | 0.12738768 |
| 364 | 15 | 0 | 0.322 | 0.56914 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.15210223 | 0 | 0.15210223 | 0.2235766 |
| 364 | 16 | 0 | 0.289 | 0.683212 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.20991242 | 0 | 0.20991242 | 0.21913446 |
| 364 | 17 | 0 | 0.645 | 1.620108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.52080565 | 0 | 0.52080565 | 0.17000334 |
| 364 | 18 | 0 | 0.752 | 1.920745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.60904445 | 0 | 0.60904445 | 0.2412014 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 364 | 19 | 0 | 0.915 | 2.100338 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.6742089 | 0 | 0.6742089 | 0.29997375 |
| 364 | 20 | 0 | 0.771 | 1.94511 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.62074956 | 0 | 0.62074956 | 0.33600426 |
| 364 | 21 | 0 | 1.043 | 2.144361 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.69276117 | 0 | 0.69276117 | 0.36170265 |
| 364 | 22 | 0 | 1.078 | 2.017644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.64146825 | 0 | 0.64146825 | 0.33830372 |
| 364 | 23 | 0 | 0.55 | 1.301065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.41195326 | 0 | 0.41195326 | 0.51956569 |
| 364 | 24 | 0 | 0.756 | 1.384147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.44829763 | 0 | 0.44829763 | 0.43909644 |
| 365 | 1 | 0 | 0.849 | 1.263812 | 0 | 0 | 0 | 0.3252238 | 11.76 | 0.41102172 | 0 | 0.41102172 | 0.34613691 |
| 365 | 2 | 0 | 0.956 | 1.320135 | 0 | 0 | 0 | 0.3211932 | 11.76 | 0.42401844 | 0 | 0.42401844 | 0.33107604 |
| 365 | 3 | 0 | 1.133 | 1.468456 | 0 | 0 | 0 | 0.3131471 | 11.76 | 0.45984264 | 0 | 0.45984264 | 0.33067493 |
| 365 | 4 | 0 | 1.115 | 1.525993 | 0 | 0 | 0 | 0.3082094 | 11.76 | 0.47032552 | 0 | 0.47032552 | 0.30594651 |
| 365 | 5 | 0 | 1.203 | 1.637159 | 0 | 0 | 0 | 0.3155006 | 11.76 | 0.51652444 | 0 | 0.51652444 | 0.33332652 |
| 365 | 6 | 0 | 1.866 | 2.474253 | 0 | 0 | 0 | 0.3105039 | 11.76 | 0.76826531 | 0 | 0.76826531 | 0.15736479 |
| 365 | 7 | 0 | 1.682 | 2.445125 | 0 | 0 | 0 | 0.301888 | 11.76 | 0.73815402 | 0 | 0.73815402 | 0.21750392 |
| 365 | 8 | 0 | 1.544 | 2.449173 | 0 | 0 | 0 | 0.2687788 | 11.76 | 0.65828586 | 0 | 0.65828586 | 0.25995463 |
| 365 | 9 | 0 | 1.536 | 2.387818 | 0 | 0 | 0 | 0.2385669 | 11.76 | 0.56965447 | 0 | 0.56965447 | 0.1960294 |
| 365 | 10 | 0 | 1.553 | 2.385029 | 0 | 0 | 0 | 0.2417666 | 11.76 | 0.57662018 | 0 | 0.57662018 | 0.23434516 |
| 365 | 11 | 0 | 1.4 | 1.438438 | 0 | 0 | 0 | 0.239453 | 11.76 | 0.34443839 | 0 | 0.34443839 | 0.3778303 |
| 365 | 12 | 0 | 1.089 | 1.017166 | 0 | 0 | 0 | 0.2464478 | 11.76 | 0.25067831 | 0 | 0.25067831 | 0.37354113 |
| 365 | 13 | 0 | 0.95 | 1.596584 | 0 | 0 | 0 | 0.2656847 | 11.76 | 0.42418787 | 0 | 0.42418787 | 0.19384256 |
| 365 | 14 | 0 | 0.869 | 1.52183 | 0 | 0 | 0 | 0.2538451 | 11.76 | 0.38630894 | 0 | 0.38630894 | 0.16734288 |
| 365 | 15 | 0 | 0.943 | 1.67757 | 0 | 0 | 0 | 0.267249 | 11.76 | 0.44832904 | 0 | 0.44832904 | 0.17375337 |
| 365 | 16 | 0 | 0.947 | 1.759448 | 0 | 0 | 0 | 0.3072434 | 11.76 | 0.54057877 | 0 | 0.54057877 | 0.19909114 |
| 365 | 17 | 0 | 0.785 | 1.756108 | 0 | 0 | 0 | 0.3214636 | 11.76 | 0.56452471 | 0 | 0.56452471 | 0.22336623 |
| 365 | 18 | 0 | 0.762 | 1.926745 | 0 | 0 | 0 | 0.3170876 | 11.76 | 0.61094696 | 0 | 0.61094696 | 0.25420199 |
| 365 | 19 | 0 | 0.617 | 1.788337 | 0 | 0 | 0 | 0.3210003 | 11.76 | 0.5740568 | 0 | 0.5740568 | 0.27461473 |
| 365 | 20 | 0 | 0.641 | 1.81011 | 0 | 0 | 0 | 0.3191333 | 11.76 | 0.57766656 | 0 | 0.57766656 | 0.31685628 |
| 365 | 21 | 0 | 0.715 | 1.80536 | 0 | 0 | 0 | 0.3230619 | 11.76 | 0.58324315 | 0 | 0.58324315 | 0.31679711 |
| 365 | 22 | 0 | 0.726 | 1.655644 | 0 | 0 | 0 | 0.3179294 | 11.76 | 0.52637786 | 0 | 0.52637786 | 0.29156804 |
| 365 | 23 | 0 | 0.326 | 1.067065 | 0 | 0 | 0 | 0.3166278 | 11.76 | 0.33786236 | 0 | 0.33786236 | 0.40462983 |
| 365 | 24 | 0 | 0.483 | 1.103147 | 0 | 0 | 0 | 0.3238801 | 11.76 | 0.35728732 | 0 | 0.35728732 | 0.33545487 |