|  |  |  |  |
| --- | --- | --- | --- |
| 迭代次数 | 迭代点数 | 迭代结果 | 积分结果 |
| 1 | 40 | 0.3375 | 13.562500000000002 |
| 2 | 80 | 0.303125 | 11.671874999999998 |
| 3 | 160 | 0.2828125 | 10.554687500000002 |
| 4 | 320 | 0.290625 | 10.984375000000002 |
| 5 | 640 | 0.29218750000000004 | 11.070312500000004 |
| 6 | 1280 | 0.288671875 | 10.876953125000002 |
| 7 | 2560 | 0.28144531250000004 | 10.479492187500004 |
| 8 | 5120 | 0.28315429687500004 | 10.573486328125004 |
| 9 | 10240 | 0.2833740234375 | 10.5855712890625 |
| 10 | 20480 | 0.284912109375 | 10.670166015625 |
| 11 | 40960 | 0.285003662109375 | 10.675201416015625 |
| 12 | 81920 | 0.284759521484375 | 10.661773681640625 |
| 13 | 163840 | 0.2847412109375 | 10.6607666015625 |
| 14 | 327680 | 0.28470306396484374 | 10.658668518066406 |
| 15 | 655360 | 0.2854595184326172 | 10.700273513793945 |
| 16 | 1310720 | 0.2854198455810547 | 10.69809150695801 |
| 17 | 2621440 | 0.2854779243469239 | 10.701285839080814 |
| 18 | 5242880 | 0.28552131652832036 | 10.70367240905762 |
| 19 | 10485760 | 0.28556056022644044 | 10.705830812454224 |
| 20 | 20971520 | 0.2855793833732605 | 10.706866085529327 |
| 21 | 41943040 | 0.2855614721775055 | 10.705880969762802 |
| 22 | 83886080 | 0.28555468618869784 | 10.705507740378382 |