|  |  |  |  |
| --- | --- | --- | --- |
| 迭代次数 | 迭代点数 | 迭代结果 | 积分结果 |
| 1 | 40 | 0.3375 | 13.562500000000002 |
| 2 | 80 | 0.33125000000000004 | 13.218750000000004 |
| 3 | 160 | 0.325 | 12.875 |
| 4 | 320 | 0.2875 | 10.812499999999998 |
| 5 | 640 | 0.2890625 | 10.8984375 |
| 6 | 1280 | 0.293359375 | 11.134765624999998 |
| 7 | 2560 | 0.29082031249999996 | 10.995117187499996 |
| 8 | 5120 | 0.2845703125 | 10.651367187499998 |
| 9 | 10240 | 0.28593749999999996 | 10.726562499999996 |
| 10 | 20480 | 0.2849365234375 | 10.671508789062498 |
| 11 | 40960 | 0.28394775390625 | 10.61712646484375 |
| 12 | 81920 | 0.2837646484375 | 10.6070556640625 |
| 13 | 163840 | 0.2856964111328125 | 10.71330261230469 |
| 14 | 327680 | 0.28590240478515627 | 10.724632263183596 |
| 15 | 655360 | 0.2853691101074219 | 10.695301055908203 |
| 16 | 1310720 | 0.285400390625 | 10.697021484375 |
| 17 | 2621440 | 0.28573760986328123 | 10.715568542480467 |
| 18 | 5242880 | 0.28567819595336913 | 10.712300777435303 |
| 19 | 10485760 | 0.2856005668640137 | 10.708031177520754 |
| 20 | 20971520 | 0.2856456518173218 | 10.710510849952701 |
| 21 | 41943040 | 0.28560413122177125 | 10.708227217197418 |
| 22 | 83886080 | 0.2856134235858917 | 10.708738297224043 |