|  |  |  |  |
| --- | --- | --- | --- |
| 迭代次数 | 迭代点数 | 迭代结果 | 积分结果 |
| 1 | 40 | 0.325 | 12.875 |
| 2 | 80 | 0.30625 | 11.843750000000002 |
| 3 | 160 | 0.290625 | 10.984375000000002 |
| 4 | 320 | 0.296875 | 11.328125 |
| 5 | 640 | 0.284375 | 10.640625 |
| 6 | 1280 | 0.286328125 | 10.748046875 |
| 7 | 2560 | 0.2904296875 | 10.973632812499998 |
| 8 | 5120 | 0.28974609375 | 10.93603515625 |
| 9 | 10240 | 0.2896484375 | 10.930664062500002 |
| 10 | 20480 | 0.28984375 | 10.94140625 |
| 11 | 40960 | 0.28734130859375 | 10.80377197265625 |
| 12 | 81920 | 0.286956787109375 | 10.782623291015625 |
| 13 | 163840 | 0.2864593505859375 | 10.755264282226564 |
| 14 | 327680 | 0.2863250732421875 | 10.74787902832031 |
| 15 | 655360 | 0.28606109619140624 | 10.733360290527344 |
| 16 | 1310720 | 0.28569679260253905 | 10.713323593139648 |
| 17 | 2621440 | 0.2856199264526367 | 10.709095954895016 |
| 18 | 5242880 | 0.2855985641479492 | 10.707921028137207 |
| 19 | 10485760 | 0.2855976581573486 | 10.707871198654173 |