|  |  |  |  |
| --- | --- | --- | --- |
| No optimisation flags | -O1 | -O2 | -O3 |
| 24.16s | 13.94s | 13.67s | 13.68s |

Can you think of a way to parallelize this algorithm?

Calculate every row of the set in its own thread. Every point can be calculated individually. The rows can again be divided, and parts can be calculated separately.