

Threads	Execution Time (seconds)	Speedup
1	0.485668	1
2	0.246541	1.969927923
3	0.170785	2.843739204
4	0.128203	3.788273285
5	0.105809	4.590044325
6	0.0909123	5.342159422
7	0.0813206	5.972262871
8	0.0713094	6.810714997
9	0.064912	7.481944787
10	0.061232	7.93160439
11	0.0564821	8.598617969
12	0.0540919	8.978571653
13	0.0688919	7.049711214
14	0.0532054	9.128171201
15	0.0685904	7.08069934
16	0.0603804	8.04347106
17	0.0593493	8.183213618
18	0.074721	6.499752412
19	0.0499509	9.722907896
20	0.049638	9.784197591
21	0.0524514	9.259390598
22	0.0727706	6.673958989
23	0.0842277	5.76613157
24	0.0717175	6.771959424
25	0.0809641	5.998559856
26	0.0739483	6.567669575
27	0.0696129	6.976695411
28	0.08277	5.867681527
29	0.0839474	5.785384658
30	0.0864432	5.618348233
31	0.106452	4.562319167
32	0.0868836	5.589869665