

Part A

Number of threads	Time	Speedup
1	19.10602601	1
2	9.859272592	1.937873797
4	5.074900948	3.764807669
8	4.447535645	4.295867989

Part B

Number of threads
1
2
4
8

Part C

Number of processes	Time	Speedup
1	29.35209322	1
2	26.93727493	1.089645975
4	13.07808089	2.24437312
8	5.593218803	5.247799925
16	4.934925079	5.947829551

Time	Speedup
0.06974401325	1
0.042615704238	1.636580094
0.027723938227	2.51566039
0.02115117386	3.297406267

Ymax	0.00097
Ymin	0.00028