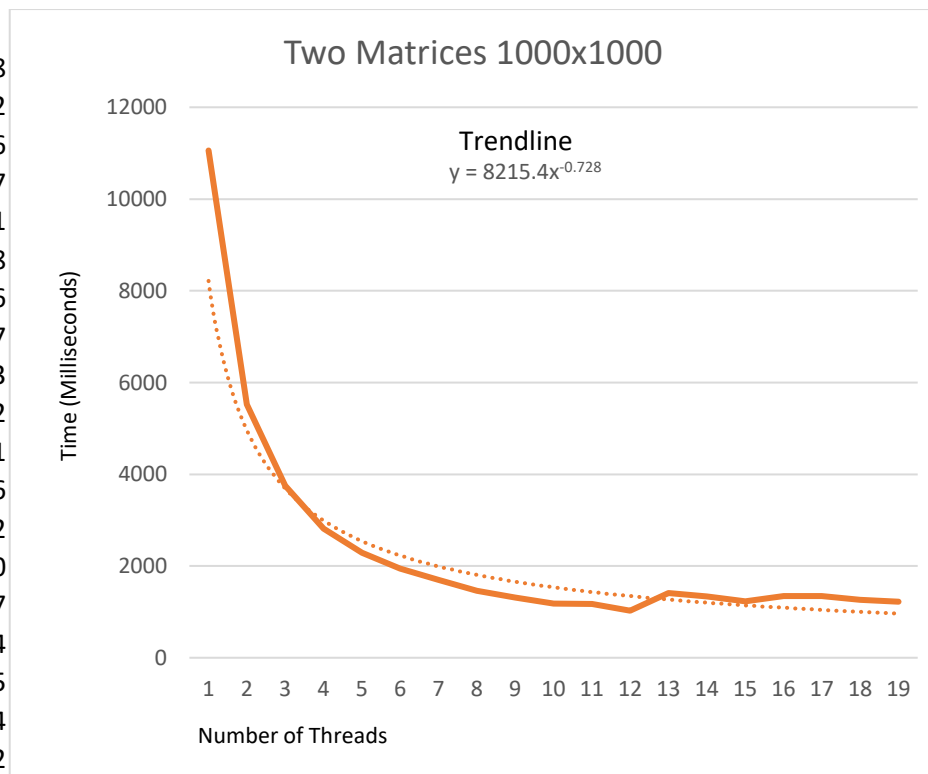
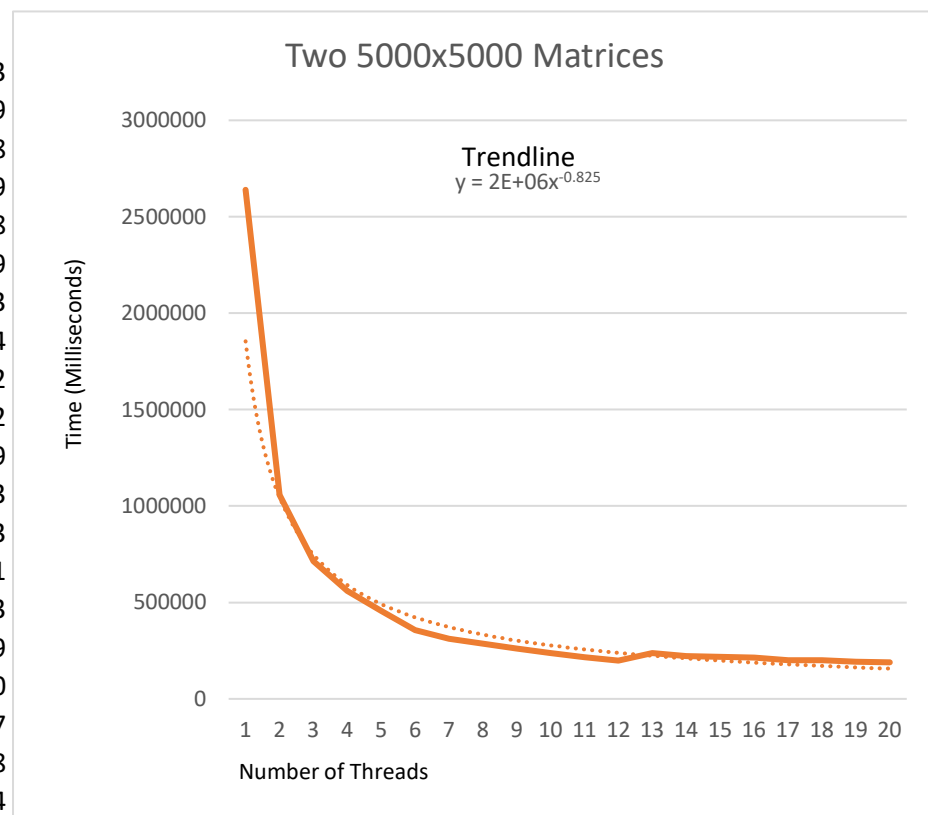


Thread Count	Time for # threads
1	11058
2	5522
3	3746
4	2817
5	2291
6	1948
7	1696
8	1457
9	1313
10	1182
11	1171
12	1026
13	1412
14	1340
15	1227
16	1344
17	1345
18	1264
19	1222



5000x5000 Matrices

Thread Count	Time for # threads
1	2639643
2	1057439
3	713698
4	560179
5	455948
6	357449
7	311863
8	286484
9	261072
10	237772
11	215249
12	198753
13	236563
14	222511
15	218273
16	213399
17	200750
18	199797
19	192198
20	189444



The execution time begins high for a single thread, and slows at approximately the Number of Thread raised to the - 0.7765 power. The execution time appears to reach the horizontal asymptote at 12 threads.