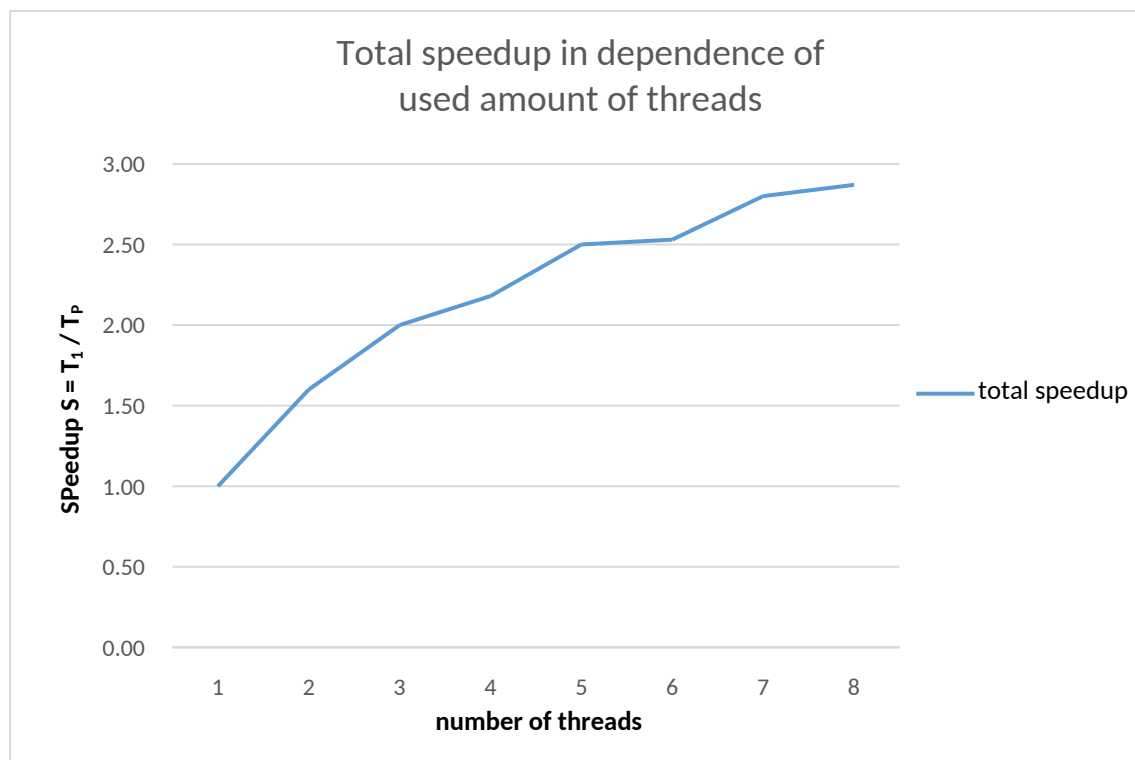
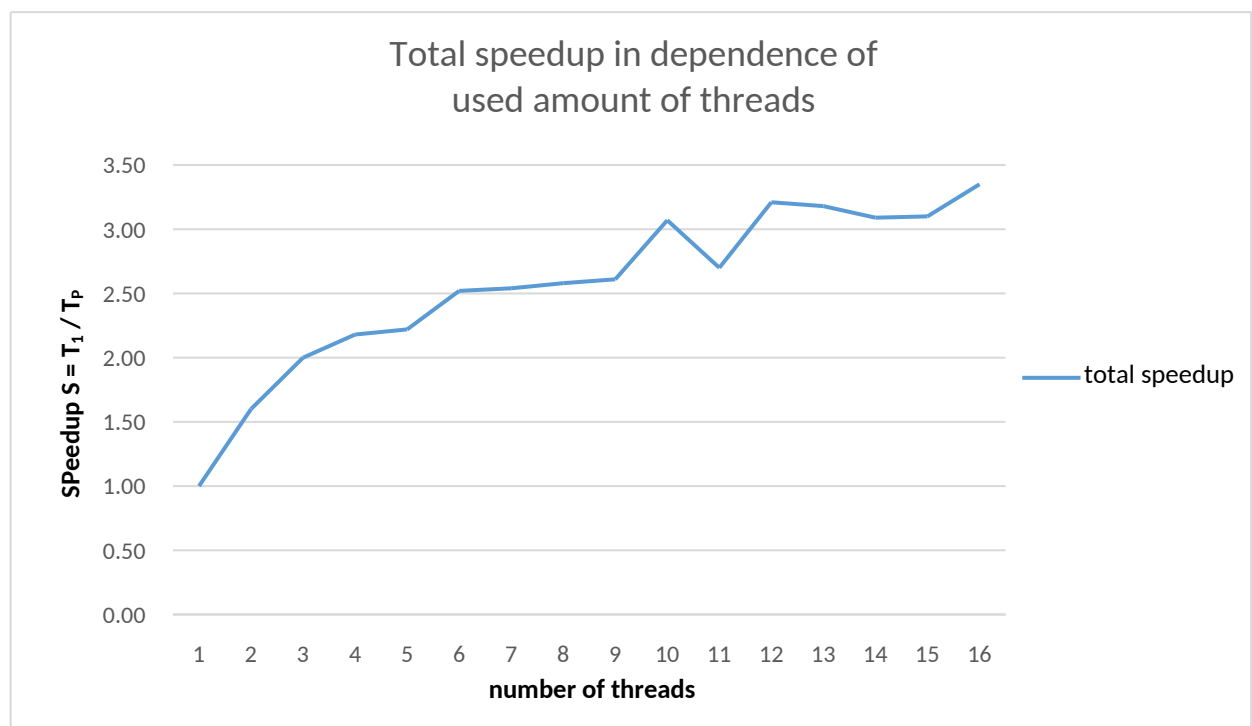


number of threads	total speedup	execution time (ms)
1	1.00	41979
2	1.60	26245
3	2.00	20988
4	2.18	19245
5	2.50	16792
6	2.53	16621
7	2.80	15001
8	2.87	14605



number of threads	total speedup	execution time (ms)
1	1.00	41979
2	1.60	26245
3	2.00	20988
4	2.18	19246
5	2.22	18895
6	2.52	16629
7	2.54	16502
8	2.58	16284
9	2.61	16083
10	3.07	13695
11	2.70	15531
12	3.21	13069
13	3.18	13184
14	3.09	13575
15	3.10	13559
16	3.35	12528



number of threads	total speedup	execution time (ms)
1	1.00	41991
2	1.60	26252
3	2.00	20993
4	2.18	19254
5	2.50	16802
6	2.52	16634
7	2.80	15015
8	2.75	15246
9	2.99	14022
10	2.92	14381
11	3.13	13398
12	3.05	13789
13	3.24	12972
14	3.14	13362
15	3.32	12663
16	3.22	13043
17	3.38	12421
18	3.28	12785
19	3.43	12243
20	3.34	12591
21	3.47	12107
22	3.38	12424
23	3.50	11985
24	3.42	12286
25	3.54	11873
26		
27		
28		
29		
30		
31		
32		

