N	K	Exec time (ms)
5	100	486.109
	200	386.139
	300	388.601
	400	26.461
	500	42.436
	600	35.696
	700	30.431
	800	34.161
	900	32.467
	1000	31.05
1	500	11.073
2		9.557
3		32.958
4		28.508
5		28.697
6		40.807
7		67.301
8		51.108
9		67.93
10		87.889

Data for the shared memory program

N	K	Exec time (ms)
5	100	286.178
	200	335.145
	300	346.601
	400	346.474
	500	23.434
	600	64.456
	700	643.457
	800	234.145
	900	456.743
	1000	234.374
1	500	645.235
2		344.634
3		345.234
4		234.234
5		235.234
6		234.234
7		234.743
8		234.235
9		633.234
10		634.235

Data for the threaded program