NUM THREADS	A (sec)	B (sec)
1	16.84	40.84
2	15.27	21.84
3	11.07	16.43
4	7.98	12.16
5	7.53	10.24
10	4.46	9.07
50	3.7	9.18
100	3.7	9.32
100	3.7	3.32
NUM_THREADS A	В	3
1	16.84	40.95
1	16.85	40.84
1	17.04	41.28
1	16.89	41.23
1	16.84	41.46
2	15.27	22.18
2	15.59	21.84
2	15.41	21.87
2	15.38	21.84
2	15.34	21.98
3	11.08	16.43
3	11.14	16.5
3	11.51	16.63
3	11.07	16.48
3	11.18	16.66
4	7.99	12.27
4	7.98	12.27
4	8.09	12.29
4	8.21	12.16
4	8.17	12.29
5	7.61	10.41
5	7.53	10.24
5	7.7	10.41
5	7.76	10.33
5	7.69	10.33
10	4.54	9.39
10	4.46	9.07
10	4.62	9.14
10	4.64	9.64
10	4.63	9.35
50	3.7	9.27
50	3.75	9.28
50	3.73	9.3
50	3.85	9.18

50	3.81	9.34
100	3.7	9.32
100	3.8	9.43
100	3.75	9.36
100	3.73	9.46
100	3.75	9.48



