

## CS-392 HW#4 Problem 2

Nick Parisik

		Matrix size	
	2048x2048	4096x4096	8192x8192
1	0s, 162863ms	1s, 850223ms	3s, 3434916ms
2	0s, 95037ms	1s, 353216ms	1s, 1388915ms
4	0s, 51973ms	0s, 220163ms	1s, 944905ms
8	0s, 51011ms	0s, 185895ms	1s, 789916ms
16	0s, 98891ms	0s, 392054	1s, 1541272ms
32	0s, 93478ms	0s, 384040	2s, 1511620ms

Once again, a block size of 8 was consistently the quickest.