

	Time in seconds.			
Not Parallelized				
50x50	0.00065			
500x500	1.01275			
Parallelized Outer	1	4	8	16
50x50	0.001125	0.004902	0.005387	0.011124
500x500	1.59468	1.645194	1.647669	1.691891
Parallelized Inner				
50x50	0.001207	0.005036	0.007988	0.013687
500x500	1.590473	1.701817	1.716132	1.809129

