Matrix size	Sequential algorithm	Parallel algorithm			
		2 processes		4 processes	
		Time	Acceleration	Time	Acceleration
100	0.0023144	0.0049236	0.470063	0.00397907	0.581644
500	0.472254	0.201127	2.34804	0.132892	3.55367
1000	11.2954	6.64018	1.70106	3.51413	3.21427