Lab 2					
Test Number	Matrix Size	Exec Time (sec)			
1	10	0,000010			
2	100	0,008310			
3	500	0,464699			
4	1000	3,466409			
5	1500	12,061315			
6	2000	29,860945			
7	2500	57,923790			
8	3000	130,376482			

PC Exec					
		Parallel Algotirhm			
		4 processors			
Matrix Size	Serial Algorithm	Time	Speed Up		
10	0,000010	0,00492	0,00203		
100	0,008310	0,00225	3,69498		
500	0,464699	0,12073	3,84898		
1000	3,466409	0,93588	3,70390		
1500	12,061315	3,41197	3,53500		
2000	29,860945	9,11962	3,27436		
2500	57,923790	18,41180	3,14601		
3000	130,376482	36,72520	3,55006		

Cluster Exec					
		Parallel Algotirhm			
		4 processors		9 processors	
Matrix Size	Serial Algorithm	Time	Speed Up	Time	Speed Up
10	0,000010	0,000079	0,12655	0,00013	0,07700
100	0,008310	0,001426	5,82659	0,00126	6,58317
500	0,464699	0,156766	2,96428	0,09970	4,66080
1000	3,466409	1,279070	2,71010	0,79702	4,34922
1500	12,061315	4,372360	2,75854	2,75066	4,38488
2000	29,860945	10,529100	2,83604	6,46044	4,62212
2500	57,923790	25,756400	2,24891	12,91380	4,48542
3000	130,376482	53,574000	2,43358	22,34810	5,83390