Table 1 (Time in seconds)								
		Number of processors						
		1	2	10	20			
Problem size	100	0.376	0.389	0.495	0.642			
	1000	0.806	0.7416	0.779	0.882			
	10000	51.03	39.106	30.294	29.057			

Table 2 (Speedup)								
		Number of processors						
		1	2	10	20			
Problem size	100	1	0.9666	0.76	0.58			
	1000	1	1.13	1.035	0.914			
	10000	1	1.305	1.68	1.756			

Some reasons why I am not seeing 2X speedups can be: 1) too much comuniation overhead 2) Not enough parallelism 3)Problem size not big enough