

N = 4096, Avg of 1 000 000 trials each				
P	lin_time_ns	tree_time_ns	fat_tree_time_ns	
1	11.891	10.696	10.695	
2	6.685	5.652	5.951	
4	4.571	4.305	4.770	
8	3.755	2.783	3.801	
16	3.937	2.610	3.811	
32	5.297	2.812	4.640	

Avg of 1 000 000 trials each					
P	N	lin_time_ns	tree_time_ns	fat_tree_time_ns	
1	512	1.402	1.370	1.368	
2	1.024	2.340	2.132	1.925	
4	2.048	3.523	3.001	3.469	
8	4.096	3.621	2.776	3.794	
16	8.192	4.839	3.256	4.492	
32	16.384	7.737	3.937	5.642	

