

Size of Array	Time to run (nanoseconds)							
1024	15922.53							
1024	11044.63							
1024	5234.61							
2048	949.61							
2048	807.09							
2048	800.42							
4096	1152.56							
4096	1152.13							
4096	956.71							
8192	998.77							
8192	1129.19							
8192	858.78							
16384	132.13							
16384	97.95							
16384	143.75							
32768	141.2							
32768	142.5							
32768	105.95							
65536	115.81							
65536	98.77							
65536	132.96							
131072	186.28							
131072	373.74							
131072	122.5							
262144	341.61							
262144	435.85							
262144	296.19							
524288	652.48							
524288	841.7							
524288	513.3							
1048576	1756.66							
1048576	1890.86							
1048576	1334.14							

