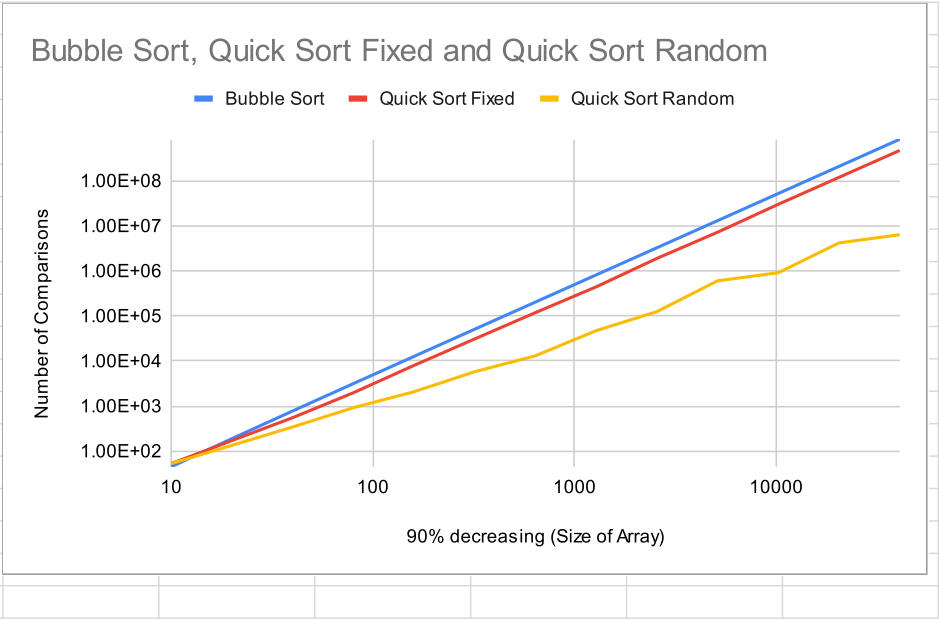
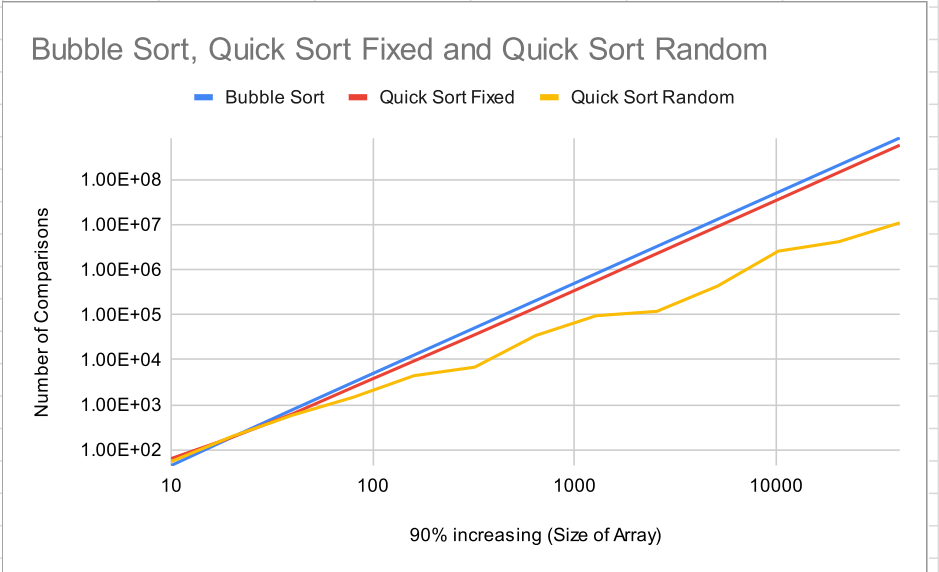


90% decreasing	Bubble Sort	Quick Sort Fixed	Quick Sort Random	
10	4.50E+01	5.30E+01	5.30E+01	
20	1.90E+02	1.72E+02	1.35E+02	
40	7.80E+02	5.54E+02	3.44E+02	
80	3.16E+03	1.98E+03	9.24E+02	
160	1.27E+04	8.02E+03	2.09E+03	
320	51040	3.11E+04	5.81E+03	
640	204480	119211	1.31E+04	
1280	818560	444618	47380	
2560	3275520	1899785	125200	
5120	13104640	7258381	605484	
10240	52423680	30225022	914833	
20480	209704960	119872233	4202098	
40960	838840320	473801580	6383354	



90% increasing	Bubble Sort	Quick Sort Fixed	Quick Sort Random	
10	4.50E+01	6.40E+01	5.50E+01	
20	1.90E+02	1.90E+02	1.98E+02	
40	7.80E+02	6.30E+02	5.90E+02	
80	3.16E+03	2.46E+03	1.47E+03	
160	1.27E+04	9.39E+03	4.43E+03	
320	51040	3.59E+04	6.86E+03	
640	204480	141072	34325	
1280	818560	564852	9.48E+04	
2560	3275520	2276394	118723	
5120	13104640	9058840	432197	
10240	52423680	36178037	2573884	
20480	209704960	144835038	4179381	
40960	838840320	578324726	10935697	



Random	Bubble Sort	Quick Sort Fixed	Quick Sort Random
10	4.50E+01	5.50E+01	5.90E+01
20	1.90E+02	1.62E+02	1.49E+02
40	7.80E+02	3.48E+02	3.32E+02
80	3.16E+03	7.59E+02	7.31E+02
160	1.27E+04	1.87E+03	1.94E+03
320	51040	4.27E+03	4.24E+03
640	204480	9.12E+03	8.46E+03
1280	818560	21345	1.92E+04
2560	3275520	43427	42740
5120	13104640	100285	91584
10240	52423680	223093	203890
20480	209704960	474934	431104
40960	838840320	973743	925714

