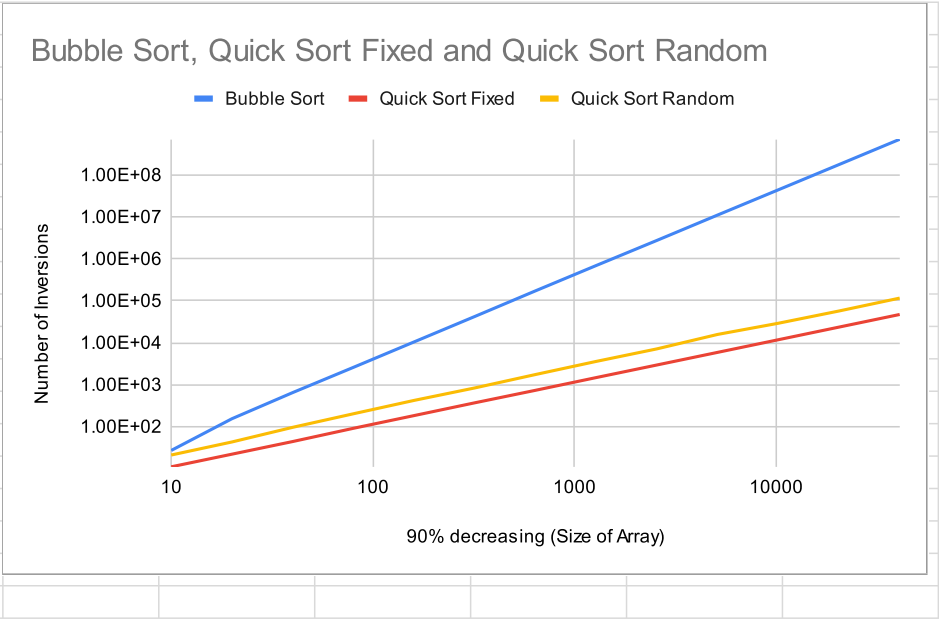
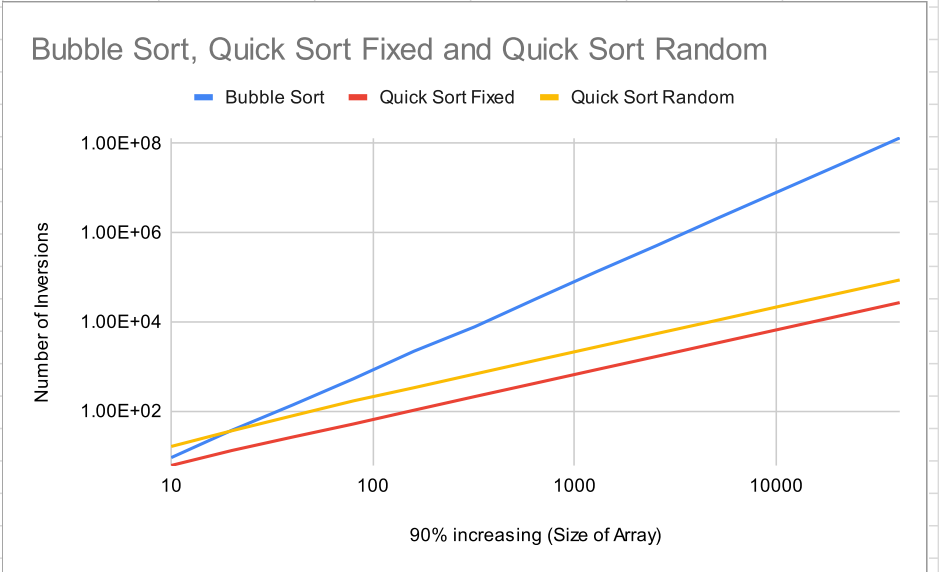


90% decreasing	Bubble Sort	Quick Sort Fixed	Quick Sort Random	
10	2.70E+01	1.10E+01	2.10E+01	
20	1.54E+02	2.20E+01	4.30E+01	
40	6.46E+02	4.40E+01	9.60E+01	
80	2.58E+03	9.10E+01	2.02E+02	
160	1.04E+04	1.83E+02	4.21E+02	
320	42155	3.69E+02	8.35E+02	
640	172251	733	1.74E+03	
1280	691460	1474	3580	
2560	2744323	2942	7126	
5120	11055785	5882	15744	
10240	44112572	11764	29073	
20480	176448656	23552	57014	
40960	707559416	47105	115748	



90% increasing	Bubble Sort	Quick Sort Fixed	Quick Sort Random	
10	9.00E+00	6.00E+00	1.60E+01	
20	3.70E+01	1.30E+01	3.60E+01	
40	1.36E+02	2.60E+01	7.80E+01	
80	5.25E+02	5.10E+01	1.68E+02	
160	2.19E+03	1.04E+02	3.32E+02	
320	7703	2.10E+02	6.71E+02	
640	32175	419	1354	
1280	131075	840	2712	
2560	511137	1673	5431	
5120	2087552	3354	10824	
10240	8247305	6705	21809	
20480	32637974	13412	43297	
40960	131433323	26845	86283	



Random	Bubble Sort	Quick Sort Fixed	Quick Sort Random	
10	2.90E+01	1.30E+01	1.70E+01	
20	1.16E+02	2.00E+01	3.80E+01	
40	3.90E+02	5.40E+01	9.40E+01	
80	1.77E+03	1.19E+02	2.05E+02	
160	6.73E+03	2.69E+02	4.35E+02	
320	24540	6.30E+02	9.38E+02	
640	100748	1.40E+03	2.06E+03	
1280	428202	3106	4422	
2560	1652101	6867	9427	
5120	6567636	14710	20146	
10240	25900604	31714	42302	
20480	103982650	68428	88656	
40960	419608494	146440	188258	

