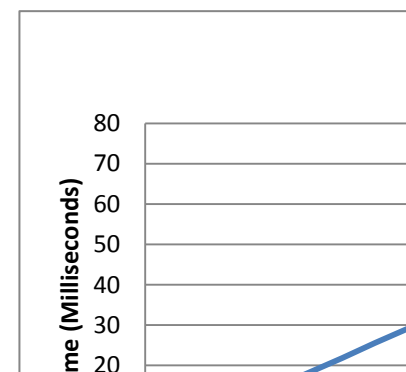
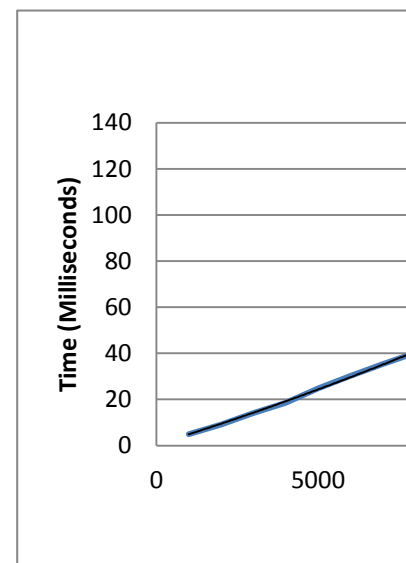
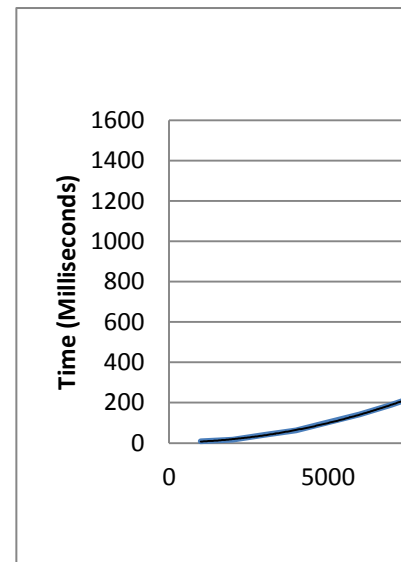


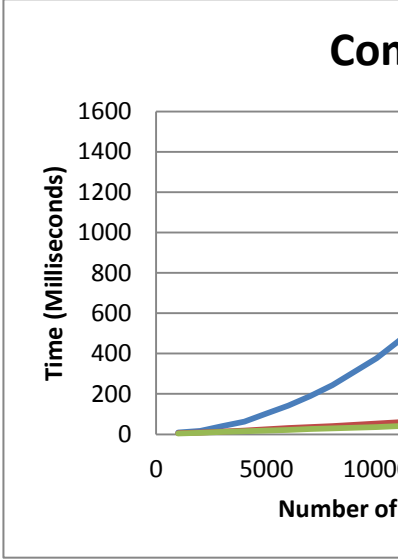
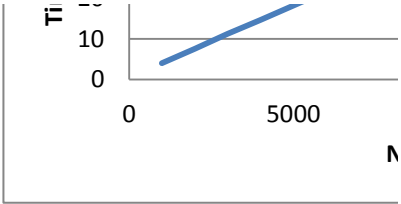
Test Size	Insertion Sort		Merge Sort		
1000	8.75		7.983	5.093	4.635
2000	18.36		15.771	9.161	9.109
3000	43.047		39.216	14.102	14.049
4000	62.575		62.916	18.51	18.531
5000	102.72899		102.656	24.804	24.605
6000	145.43		137.244	30.098	30.261
7000	194.37		186.04	35.03	35.487
8000	244.024994		241.91	40.347	40.014
9000	310.911		310.509	47.16	47.339
10000	376.169		377.082	53.917	53.604
11000	459.56601		460.751	59.235	59.512
12000	550.491		542.895	65.405	65.246
13000	642.888		637.963	71.138	71.632
14000	742.119		740.776	77.144	77.332
15000	856.648		856.474	83.518	83.301
16000	993.768		963.237	89.991	91.068
17000	1086.522		1093.232	98.478	101.388
18000	1225.109985		1233.503	106.627	107.78
19000	1360.223		1360.124	114.723	115.76
20000	1508.198		1502.568	122.299	122.442
	Insertion Sort	Merge Sort	Quick Sort		
1000	8.3665	4.864	3.998		
2000	17.0655	9.135	7.599		
3000	41.1315	14.0755	11.3075		
4000	62.7455	18.5205	14.747		
5000	102.692495	24.7045	18.2485		
6000	141.337	30.1795	21.811		
7000	190.205	35.2585	25.61		
8000	242.967497	40.1805	29.158		
9000	310.71	47.2495	32.741499		
10000	376.6255	53.7605	36.316		
11000	460.158505	59.3735	40.551		
12000	546.693	65.3255	43.971		
13000	640.4255	71.385	47.513		
14000	741.4475	77.238	50.598		
15000	856.561	83.4095	55.3195		
16000	978.5025	90.5295	58.5365		
17000	1089.877	99.933	62.8875		
18000	1229.306493	107.2035	66.0995		
19000	1360.1735	115.2415	69.3805		
20000	1505.383	122.3705	72.9895		



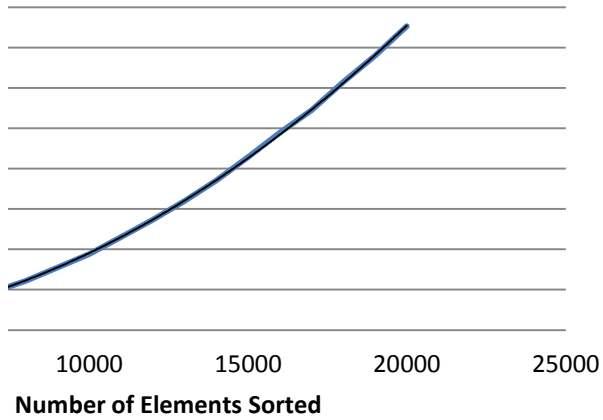
## Quick Sort

3.991	4.005
7.543	7.655
11.345	11.27
14.755	14.739
18.205	18.292
21.667	21.955
25.537	25.683
28.965	29.351
33.134998	32.348
36.132	36.5
40.429	40.673
43.673	44.269
48.195	46.831
50.833	50.363
55.995	54.644
58.265	58.808
61.668	64.107
65.839	66.36
69.453	69.308
73.05	72.929

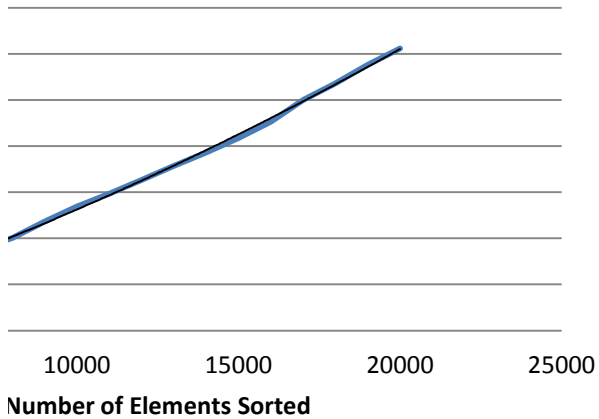




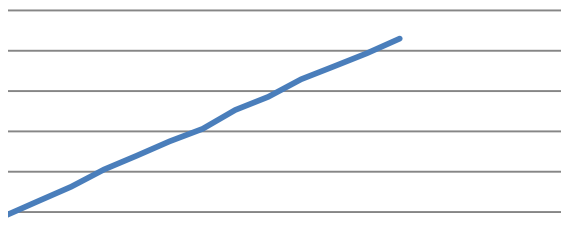
## Insertion Sort

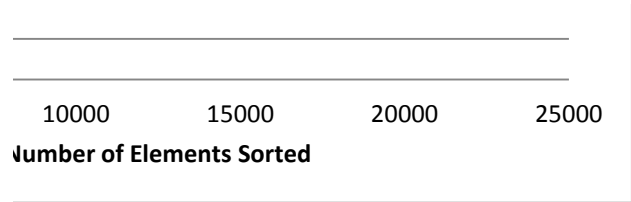


## Merge Sort



## Quick Sort





## Comparison Chart

