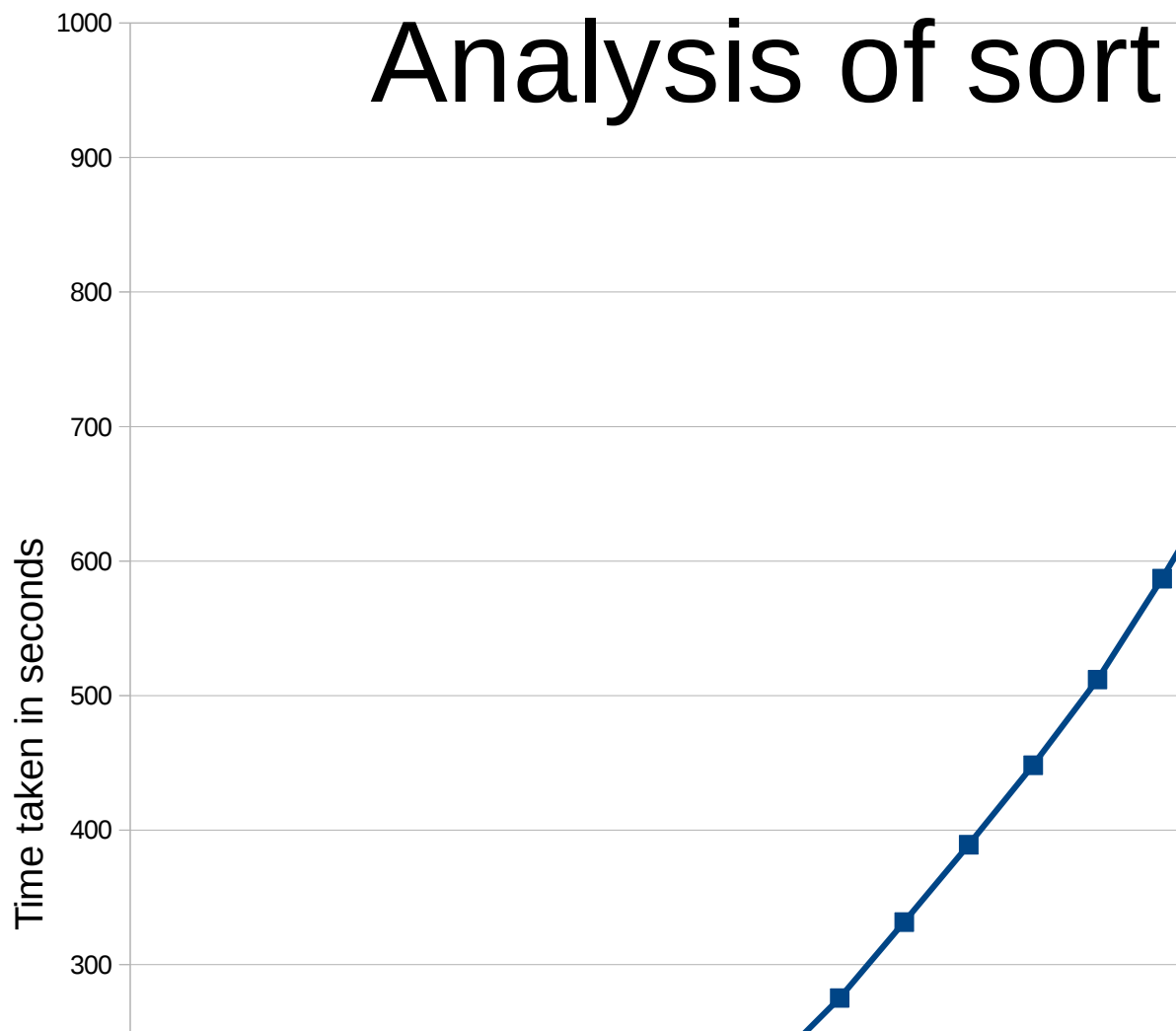
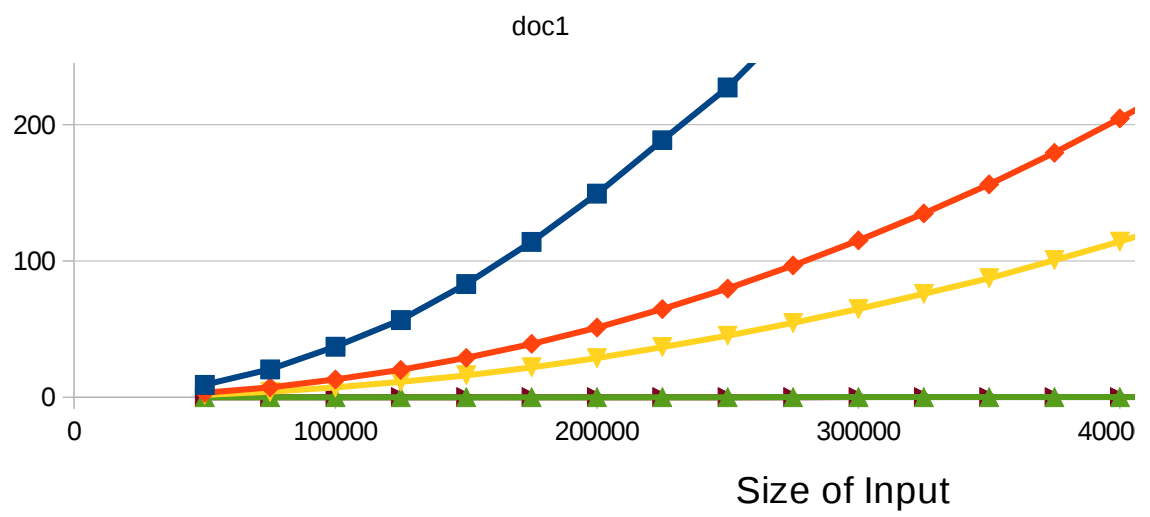
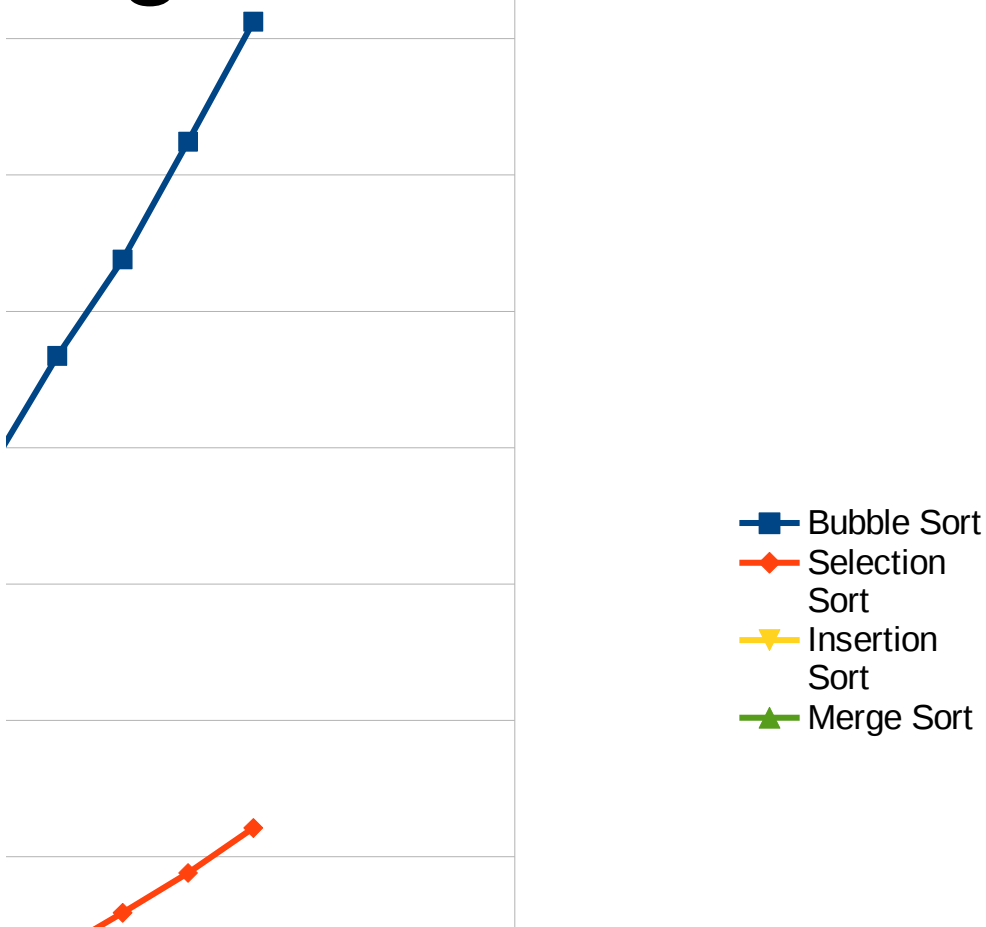


length	Bubble Sort	Selection Sort	Insertion Sort	Merge Sort	Quick Sort
50000	9.142432	3.234441	1.814047	0.037736	0.03589
75000	20.416098	7.232196	4.016122	0.017858	0.016159
100000	37.045842	13.009328	7.16722	0.020434	0.017857
125000	56.64698	20.102817	11.387805	0.0258	0.022079
150000	83.070373	28.923424	16.128263	0.031277	0.026454
175000	113.952458	39.180412	21.940894	0.036937	0.031269
200000	149.255929	51.100793	28.699924	0.04233	0.035834
225000	188.555404	64.633455	36.781833	0.048273	0.041369
250000	227.186834	79.778272	45.165272	0.054233	0.046175
275000	275.175937	96.596573	54.46783	0.060738	0.0512
300000	331.636547	115.06358	64.673944	0.065827	0.056066
325000	389.097832	134.792798	75.843431	0.0713	0.0624
350000	448.219826	156.106113	87.327565	0.077533	0.06558
375000	511.924901	179.273864	100.574755	0.083137	0.070033
400000	587.046085	204.490723	114.199719	0.08918	0.075449
425000	667.317093	230.801039	128.977602	0.095065	0.08157
450000	738.083293	258.848208	144.492235	0.100536	0.085289
475000	824.493004	288.098045	161.157765	0.106763	0.090597
500000	912.398036	321.113417	178.546436	0.112973	0.094673





# Algorithms



doc1

