

	Average time(nano sec)	Over 5	Runs each
Array length	Bubble sort	Quick sort	Merge sort
5	19794 10264 10997 11730 9897 =12536.4	15396 13930 12463 14296 13563 =13929.6	19061 16496 32257 19061 15762 =20527.4
20	62682 76978 75511 54251 62682 =66420.8	35190 35923 36290 36290 36656 =36069.8	33357 34090 41788 33357 51319 =38782.2
100	722125 712961 691334 738253 711127 =715160.0	182914 194277 123531 133795 114367 =149776.8	195744 156521 162020 166419 217737 =179688.2
500	6474193 6886940 6114963 6472727 6647576 6519279.8	565970 460766 456735 472863 449037 =481074.2	2399505 1467708 1473573 1538454 1331714 =1642190.8
1000	16190981 10844329 10645653 10671427 10920939 =11854665.8	945360 950125 826960 1012807 916034 =930257.2	1828771 2251782 2016816 1839035 2576921 =2102665.0
2000	22962821 22646113 22545675 22736653 22947059 =22767664.2	1358840 1380833 1321451 1687278 1344178 =1418516.0	5419232 5446724 5174736 5081996 5055604 =5235658.4
10000	360996560 360836007 364268848 360705512 363099519 =361981289.2	4098147 3165251 3505786 3000299 4134437 =3580784.0	75310239 62341325 63188446 64140771 64362277 =65868611.6
100000	36318277957	25487324	3479851123
500000	993886071871	70866424	54736966755
1000000	3959875022635	133865359	215019687602

