QuickSort	RandomOuick	MergeSort	HeanSort			
			-	Sort Testing		
0.11470				80 — QuickSort		
				■ 1.58E-04*x + -1.35		
				■ RandomQuick		
				60 = 5.85E-05*x + -11.6		
				— MergeSort		
				e usersessit		
				= 1.13E-06*x + -0.183		
				9. 3.83E-03 X + -11.0  MergeSort  1.13E-06*x + -0.183  HeapSort  5.87E-06*x + -0.972		
				200000 400000 600000 800000 1000000		
				Array Size		
	60.1871	1.14192	5.92648			
10 runs			Hiring Algorithm Replacement Count  10 runs 20 runs 30 runs			
1.8	2.05					
2.6	2.8	2.5				
3.2	3.15	3.13333	5			
4.3	3.85	3.33333				
3.7	4.1	3.33333	୍ଥି 4			
			ace			
Total Avg:	3.058888		deb   3			
			of F			
			nber ,			
			1			
			Vg. h			
				20 30 40 50		
				20 30 40 30		
			Size of Array			
			-1			
	1.8 2.6 3.2 4.3 3.7	0.223496     0.0072261       8.11478     0.0579135       0.24107     0.650803       1.18929     2.03052       2.98045     4.44557       6.44416     8.64744       11.0636     14.3798       17.6251     20.8934       24.9303     30.0895       34.6603     40.6968       47.0135     54.4826       60.1871       10 runs     20 runs       1.8     2.05       2.6     2.8       3.2     3.15       4.3     3.85       3.7     4.1	0.223496         0.0072261         0.0008403           8.11478         0.0579135         0.0063809           0.24107         0.0168507           0.650803         0.034996           1.18929         0.0561961           2.03052         0.0818117           2.98045         0.113416           4.44557         0.150179           6.44416         0.192544           8.64744         0.24009           11.0636         0.292795           14.3798         0.351648           17.6251         0.416394           20.8934         0.486576           24.9303         0.56268           30.0895         0.645096           34.6603         0.733608           40.6968         0.826841           47.0135         0.925044           54.4826         1.02965           60.1871         1.14192           10 runs         20 runs         30 runs           1.8         2.05         2.03333           2.6         2.8         2.5           3.2         3.15         3.13333           4.3         3.85         3.33333           3.7         4.1         3.33333	0.223496         0.0072261         0.0008403         0.0037563           8.11478         0.0579135         0.0063809         0.0301729           0.24107         0.0168507         0.0838166           0.650803         0.034996         0.162695           1.18929         0.0561961         0.265307           2.03052         0.0818117         0.395148           2.98045         0.113416         0.554374           4.44557         0.150179         0.741089           6.44416         0.192544         0.95688           8.64744         0.24009         1.2015           11.0636         0.292795         1.47562           14.3798         0.351648         1.78041           17.6251         0.416394         2.11368           20.8934         0.486576         2.47827           24.9303         0.56268         2.87384           30.0895         0.645096         3.30102           34.6603         0.733608         3.76045           40.6968         0.826841         4.25254           47.0135         0.925044         4.77668           54.4826         1.02965         5.33396           60.1871         1.14192         5.926		