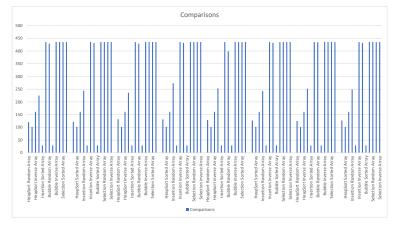
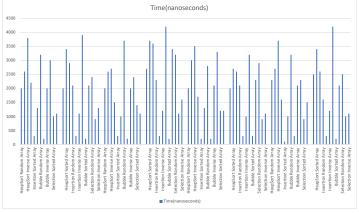
Algorithm		Time(nanoseco	nds)
HeapSort Random Array	120		
HeapSort Sorted Array	102	2600	
HeapSort Inverse Array	161	3800	
Insertion Random Array	225		
Insertion Sorted Array Insertion Inverse Array	29 435	300 1300	
Bubble Random Array	435	1300	
Bubble Sorted Array	429 29	3200 200	
Bubble Inverse Array	435		
Selection Random Array	435	3000	
Selection Sorted Array	435	1000	
Selection Inverse Array	435		
,			
HeapSort Random Array	122	2000	
HeapSort Sorted Array	102		
HeapSort Inverse Array	161	2900	
nsertion Random Array	244	2100	
nsertion Sorted Array	29		
nsertion Inverse Array	435	1100	
Bubble Random Array	435	3900 200	
Bubble Sorted Array Bubble Inverse Array	29 435	200 2100	
Selection Random Array	435 435	2400	
	435	2400 900	
Selection Sorted Array Selection Inverse Array	435 435	900 1300	
selection inverse Array	435	1300	
HeapSort Random Array	132	2000	
HeapSort Sorted Array	102	2600	
HeapSort Inverse Array	161	2700	
nsertion Random Array	236	1500	
nsertion Sorted Array	29	300	
Insertion Inverse Array	435		
Bubble Random Array	429	3700	
Bubble Sorted Array	29	200	
Bubble Inverse Array	435	2000	
Selection Random Array	435	2400	
Selection Sorted Array	435	1400	
Selection Inverse Array	435	1100	
		ar:	
HeapSort Random Array	131		
HeapSort Sorted Array	102		
HeapSort Inverse Array	161	3600 2300	
nsertion Random Array	273 29	2300 300	
Insertion Sorted Array Insertion Inverse Array	29 435	300 1200	
nsertion inverse Array Bubble Random Array	435 432		
Bubble Sorted Array	432		
Bubble Sorted Array Bubble Inverse Array	425	2400	
Selection Random Array	435	3200	
Selection Sorted Array	435	1100	
Selection Inverse Array	435	1600	
HeapSort Random Array	129	2000	
HeapSort Sorted Array	102	3000	
HeapSort Inverse Array	161	3500	
nsertion Random Array	253	1700	
nsertion Sorted Array	29	200	
nsertion Inverse Array	435	1300	
Bubble Random Array	399	2800	
Bubble Sorted Array	29	200	
Bubble Inverse Array	435		
Selection Random Array	435	3300	
Selection Sorted Array	435 435	1200 1200	
Selection Inverse Array	435	1200	
HeapSort Random Array	127	2000	
HeapSort Sorted Array	102		
HeapSort Sorted Array	161	2600	
Insertion Random Array	242	2100	
nsertion Sorted Array	29	300	
nsertion Inverse Array	435	1000	
Bubble Random Array	432	3200	
Bubble Sorted Array	29	300	
Bubble Inverse Array	435	2300	
Selection Random Array	435		
Selection Sorted Array	435	900	
Selection Inverse Array	435	1100	
HeapSort Random Array	125	2300	
HeapSort Sorted Array	102	2700	
HeapSort Inverse Array	161	3700	
nsertion Random Array	252	1600	
nsertion Sorted Array	29	100	
nsertion Inverse Array	435	1000	
Bubble Random Array	434	3200	
Bubble Sorted Array	29	300	
Bubble Inverse Array Selection Random Array	435 435	2100 2300	
serection random Array	435	2300	





Selection Sorted Array	435	900
Selection Inverse Array	435	1500
HeapSort Random Array	127	2500
HeapSort Sorted Array	102	3400
HeapSort Inverse Array	161	2600
Insertion Random Array	249	1600
Insertion Sorted Array	29	300
Insertion Inverse Array	435	1200
Bubble Random Array	432	4200
Bubble Sorted Array	29	200
Bubble Inverse Array	435	2100
Selection Random Array	435	2500
Selection Sorted Array	435	1000
Selection Inverse Array	435	1100