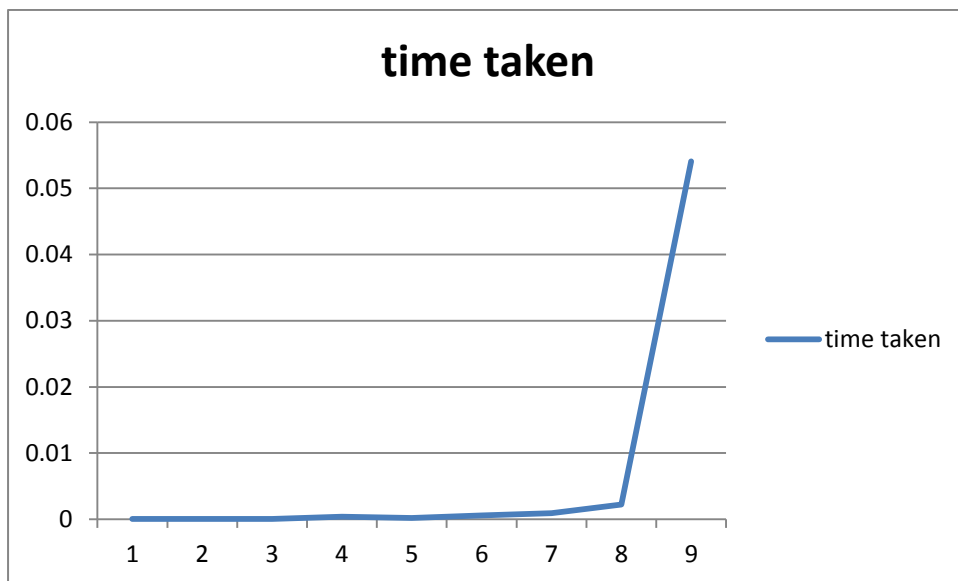
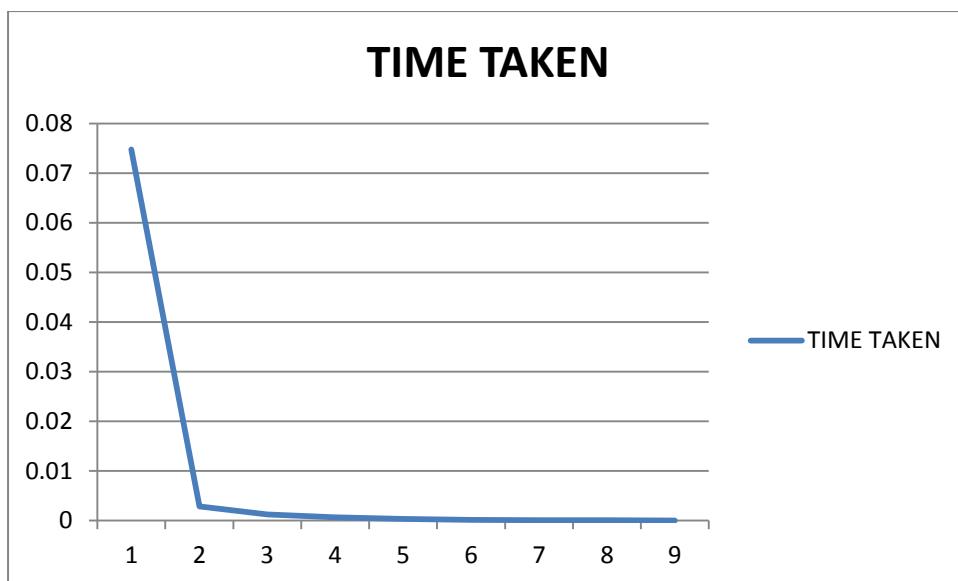


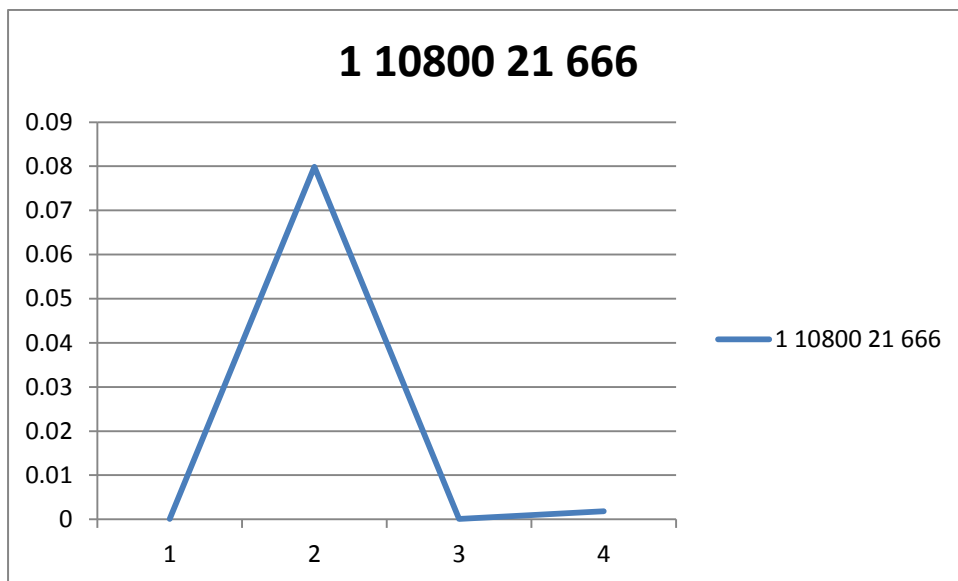
ASENDING INPUT :- SELECTION SORT –ASENDING INPUT



DESCENDING INPUT :-



RANDOM INPUT:-



	A	B	C	D	E	F	G	H	I	J
1	data no	time taken								
2	1	0.000053			1	0.000058				
3	11	0.000063			10800	0.079868				
4	20	0.000072			21	0.000099				
5	50	0.000378			666	0.00183				
6	108	0.000203								
7	200	0.00059								
8	500	0.000943								
9	1000	0.002242								
10	10000	0.054062								
11										
12	10000	0.074754								
13	1000	0.00284								
14	500	0.001245								
15	250	0.000643								
16	108	0.000325								
17	50	0.000129								
18	20	0.000084								
19	11	0.000062								
20	1	0.000036								

ORANGE- DESENDING

GREY IS ASENDING

YELLOW-RANDOM

```
ENTER ELEMTTTS OF ARRAY TO BE GENERATED>>>21
```

```
Sorted array:
```

```
15905911 81531525 174755984 204577350 416576367 436759113 4422
```

```
fun() took 0.000099 seconds to execute
```

```
Process Finished.
```

```
>>>
```

```
measures time taken by
```

```
TO BE GENERATED");
```

```
is time taken by fun()
```