No. of Inputs	Random Input	Ascending Input	Descending Input	Equal Input
10	22	9	54	9
50	776	49	1274	49
100	2591	99	5049	99
500	61100	499	125249	499
1000	251382	999	500499	999
2000	996070	1999	2000999	1999

	1	2	3	4	5	6
No. of Inputs	10	50	100	500	1000	2000
Random Input	22	776	2591	61100	251382	996070
Ascending Input	9	49	99	499	999	1999
Descending Input	54	1274	5049	125249	500499	2000999
Equal Input	9	49	99	499	999	1999