

	Size of array(n)	Best case	Average case	Worst case
0	10	1	5.909091	10
1	15	1	8.437500	15
2	20	1	10.952381	20
3	25	1	13.461538	25
4	30	1	15.967742	30
5	35	1	18.472222	35
6	40	1	20.975610	40
7	45	1	23.478261	45
8	50	1	25.980392	50
9	55	1	28.482143	55
10	60	1	30.983607	60
11	65	1	33.484848	65
12	70	1	35.985915	70
13	75	1	38.486842	75
14	80	1	40.987654	80
15	85	1	43.488372	85
16	90	1	45.989011	90
17	95	1	48.489583	95
18	100	1	50.990099	100

