N	Time of O(n)	Time of O(nlog(n))	Time of (n^3)	Total Time	Percentage Time Taken by O(n^3)
100	0.00001	0.00001	0.00383	0.00391	98.06%
200	0.00002	0.00003	0.02703	0.02715	99.58%
300	0.00002	0.00003	0.07968	0.07981	99.84%
400	0.00002	0.00005	0.16862	0.16877	99.91%
500	0.00004	0.00007	0.34704	0.34731	99.92%
600	0.00003	0.00008	0.56753	0.56773	99.97%
700	0.00004	0.00009	1.03011	1.03032	99.98%
800	0.00004	0.00009	1.45216	1.45238	99.98%
900	0.00004	0.00010	1.98680	1.98701	99.99%
1000	0.00005	0.00012	2.77216	2.77240	99.99%