NAME: SANKARSHAN KAR ROLL: 2005126 SEC: CSE-18

SI No.	Value of n	TC (Best Case)	TC (Worst Case)	TC (AVG Case)
1	1000	2003	2003	2003
2	2000	4003	4003	4003
3	3000	6003	6003	6003
4	4000	8003	8003	8003
5	5000	10003	10003	10003
6	6000	12003	12003	12003
7	7000	14003	14003	14003
8	8000	16003	16003	16003
9	9000	18003	18003	18003
10	10000	20003	20003	20003

