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

SI No.	Value of n.	QS (Ascending)	QS (Descending)	QS (Average)	RQS (Ascending)	RQS (Descending)	RQS (Average)
1	1000	501500	501500	55564	12714	11483	55460
2	2000	1003000	2001000	209177	27208	25620	210605
3	3000	2503500	4504500	466220	41164	40074	468348
4	4000	5004000	8002000	819981	55004	55140	821638
5	5000	8504500	12507496	1273194	72791	69195	1277184
6	6000	13005000	18003000	1825003	89624	88485	1834095
7	7000	18505500	24510494	2482527	110610	108055	2490275
8	8000	25006000	32004000	3240327	118674	118688	3254682
9	9000	32506500	40513493	4101311	149294	148176	4106733
10	10000	41007000	50005000	5054490	158280	157144	5056037

