

APPLICATION EXECUTION

1. Open the **chrome browser**,
2. Use the <http://localhost:7001/OnlineSort/> url to the application,

Online Sorting

Enter values for Sorting

1,12,3,4,5,22226,7,8,319,10

Sort

History

Unsorted Items	Sorted Items	No.of.Exchange	Time (ms)
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3. Enter the comma separated the values of **number** (9 digit max), last sorted items will appear first in the History section.

Online Sorting

Enter values for Sorting

9,8,6

Sort

History

Unsorted Items	Sorted Items	No.of.Exchange	Time (ms)
9,8,6	6,8,9	3	0
9,8,6,5,3,1,66,21,98	1,3,5,6,8,9,21,66,98	16	0
98,87,78,65,56,43,2,55,323,1,34,5,6,1,6666666,999999999,56,54,3,2,34,53,1,2,1,22	1,1,1,1,2,2,2,3,5,6,22,34,34,43,5,3,54,55,56,56,65,78,87,98,323,6,666666,999999999	218	0

- 4.The **sort** button will be enabled only valid input is given in the text box.

Invalid format : 1234567890,1,2,3 Invalid format : ,1,2,3 Invalid format : ,1,2,3, Invalid format : ,,

Online Sorting

Enter values for Sorting

Looks like number's is exceed 9 digits (or) commas(,) are not properly placed

Sort

History

Unsorted Items	Sorted Items	No.of.Exchange	Time (ms)
9,8,6	6,8,9	3	0
9,8,6,5,3,1,66,21,98	1,3,5,6,8,9,21,66,98	16	0
98,87,78,65,56,43,2,55,323,1,34,5,6,1,6666666,999999999,56,54,3,2,34,53,1,2,1,22	1,1,1,1,2,2,2,3,5,6,22,34,34,43,5,3,54,55,56,56,65,78,87,98,323,6,666666,999999999	218	0