



compare 2nd and 1st then sort in ascending order

compare 3rd with all element before it then sort in ascending order

compare 4th with all element before it then sort in ascending order

compare 5th with all element before it then sort in ascending order

compare 6th with all element before it then sort in ascending order

compare 7th with all element before it then sort in ascending order

compare 8th with all element before it then sort in ascending order

compare 9th with all element before it then sort in ascending order

Sorted Array