

# **Sorted Rank List**

Step 1: Accept no of lists 'N'

Step 2: Accept size of each list i.e. 'M'

Step 3: Create a Structure containing i)A String array of size 'M' for storing Names and ii)A decimal array of size 'M' for storing scores

Step 4: Create a Structure array of size 'N'

Step 5: Take an array of integers "IndexArray" of size N initialized to 0

Step 6: Loop While each element "indexArray" is less than 'M'

Step 6.1: Compare and find the highest scorer among the records of each list pointed by corresponding of the IndexArray. Add the record to a new list.

Step 6.2: For the highest scorer , increment the corresponding value in indexArray by 1

Step 7: Display the new list.

Step 8:End