

Topics

Lecture 2 : Arrays & Strings

Deadline

Sep 28, 2020, 11:59 PM

Find an element

Code : Rotate matrix

0/80

Vectors

Vectors

0/10

Insert element

0/10

What is the output

0/10

What is the output

0/10

What is the output

0/10

What is the output

0/10

string class

Assignment

Score 0/800

0.0%

Sort 0 1 2

0/80

Push Zeros to end

0/80

Count platforms

0/80

Leaders in array

0/80

Print Like a Wave

0/80

Print Spiral

0/120

Reverse string Word Wise

0/80

Largest Unique Substring

0/80

Palindrome substrings

0/80

Break words

0/40

Problem

Result

Leaders in array

Send Feedback

Given an integer array A of size n. Find and print all the leaders present in the input array. An array element A[i] is called Leader, if all the elements following it (i.e. present at its right) are less than or equal to A[i].

Print all the leader elements separated by space and in the same order they are present in the input array.

Input Format :

Line 1 : Integer n, size of array
Line 2 : Array A elements (separated by space)

Output Format :

leaders of array (separated by space)

Constraints :

1 <= n <= 10^6

Sample Input 1 :

6
3 12 34 2 0 -1

Sample Output 1 :

34 2 0 -1

Sample Input 2 :

5
13 17 5 4 6

Sample Output 2 :

17 6

PREVIOUS

NEXT

CUSTOM INPUT

SUBMIT SOLUTION

1 void Leaders(int* A, int n) {
2 {
3 /* Don't write here
4 * Don't read input
5 * Print your output
6 * Don't print anything
7 */
8 }
9 }