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TrilokDLP_Practice_DecreasingSequence / Saved: 30 seconds ago

Test Time: 01:15:03

Finish Test

1. Program

Question 1

Revisit Later

How to Attempt?

Decreasing sequence: Given an integer array, find the number of decreasing sequences in the array and the length of its longest decreasing sequence.

You are expected to complete the logic within the given function, where, **input1** represents the integer array and, **input2** represents the number of elements in the integer array

The function should set the **output1** variable to the number of decreasing sequences in the array, and set the **output2** variable to the length of the longest decreasing sequence in the array.

Example 1:
If **input1**[] = [11,3,1,4,7,8,12,2,3,7]
and **input2** = 10
output1 should be 2
output2 should be 3

Explanation:
In the given array **input1**, the decreasing sequences are "11,3,1" and "12,2", i.e. there

Attempted: 1/1

0/6 - Graded Test Cases Failed

TC 6

TC 5

TC 4

TC 3

TC 2

TC 1

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TrilokDLP_Practice_DecreasingSequence / Saved: 30 seconds ago

Test Time: 01:15:11

Finish Test

1. Program

Question 1

Revisit Later

How to Attempt?

Decreasing sequence: Given an integer array, find the number of decreasing sequences in the array and the length of its longest decreasing sequence.

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Example 1:
If **input1**[] = [11,3,1,4,7,8,12,2,3,7]
and **input2** = 10
output1 should be 2
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Explanation:
In the given array **input1**, the decreasing sequences are "11,3,1" and "12,2", i.e. there

24. Attempted: 1/1

25

for (int i = 0; i < input2 - 1; i++) {

☐ Use Custom Input

Compile and Test

Submit Code

Code Execution

Code History

0/3 - Sample Test Cases Failed

default3

default2

default

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