

## 665. Non-decreasing Array

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Given an array with  $n$  integers, your task is to check if it could become non-decreasing by modifying **at most** **1** element.

We define an array is non-decreasing if `array[i] <= array[i + 1]` holds for every  $i$  ( $1 \leq i < n$ ).

### Example 1:

**Input:** `[4,2,3]`

**Output:** `True`

**Explanation:** You could modify the first 4 to 1 to get a non-decreasing array.

### Example 2:

**Input:** `[4,2,1]`

**Output:** `False`

**Explanation:** You can't get a non-decreasing array by modify at most one element.

**Note:** The  $n$  belongs to  $[1, 10,000]$ .

User Accepted:	420
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User Tried:	1396
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Total Accepted:	422
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Total Submissions:	3511
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Difficulty:	Easy
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