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Description

Solution

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665. Non-decreasing Array

Medium

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

We define an array is non-decreasing if `nums[i] <= nums[i + 1]` holds for every `i` (**0-based**) such that (`0 <= i <= n - 2`).

Example 1:

Input: `nums = [4,2,3]`
Output: `true`
Explanation: You could modify the first 4 to 1 to get a non-decreasing array.

Example 2:

Input: `nums = [4,2,1]`
Output: `false`
Explanation: You can't get a non-decreasing array by modify at most one element.

Constraints:

- `n == nums.length`
- `1 <= n <= 104`
- `-105 <= nums[i] <= 105`

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```
class Solution {
    public boolean checkPossibility(int[] nums) {
    }
}
```

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Problems

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