Coding Question 1.

Given an array of integers, write a function to determine whether the array could become nondecreasing by modifying at most 1 element.

For example,

given the array [10, 5, 7], you should return
true, since we can modify the 10 into a 1 to make the array non-decreasing.

Given the array [10, 5, 1],
you should return false, since we cannot modify any one element to get a non-decreasing array.