**Problem #2784: Check if Array is Good (Easy)**

<https://leetcode.com/problems/check-if-array-is-good/description/>

**My Solution:**

**Approach**

Conditions that must be satisfied are:

the length of nums should be 1 more than length of set of nums, since the maximum element occurs twice.

The maximum element is the length of nums minus 1, since the maximum element occurs twice.

The count of the maximum element should be 2.

**Complexity**

**Time complexity:**

**O(n)**

**Space complexity:**

**O(1)**

**Code**

class Solution:

def isGood(self, nums: List[int]) -> bool:

return len(nums) == len(set(nums)) + 1 and max(nums) == len(nums) - 1 and \

nums.count(max(nums)) == 2