1150. Check If a Number Is Majority Element in a Sorted Array

Description

Given an integer array `nums` sorted in non-decreasing order and an integer `target`, return `true` *if* `target` *is a **majority** element, or* `false` *otherwise* .

A **majority** element in an array `nums` is an element that appears more than `nums.length / 2` times in the array.

Example 1:

```
Input: nums = [2,4,5,5,5,5,5,6,6], target = 5
Output: true
Explanation: The value 5 appears 5 times and the length of the array is 9.
Thus, 5 is a majority element because 5 > 9/2 is true.
```

Example 2:

```
Input: nums = [10,100,101,101], target = 101
Output: false
Explanation: The value 101 appears 2 times and the length of the array is 4.
Thus, 101 is not a majority element because 2 > 4/2 is false.
```

Constraints:

- `1 <= nums.length <= 1000`
- `1 <= nums[i], target <= 10`^{9}
- `nums` is sorted in non-decreasing order.