Given an array nums sorted in **non-decreasing** order, and a number target, return True if and only if target is a majority element.

A *majority element* is an element that appears **more than N/2** times in an array of length N.

**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] <= 10^9
* 1 <= target <= 10^9