**169. Majority Element**

Easy

4467246Add to ListShare

Given an array nums of size n, return *the majority element*.

The majority element is the element that appears more than ⌊n / 2⌋ times. You may assume that the majority element always exists in the array.

**Example 1:**

**Input:** nums = [3,2,3]

**Output:** 3

**Example 2:**

**Input:** nums = [2,2,1,1,1,2,2]

**Output:** 2

**Constraints:**

* n == nums.length
* 1 <= n <= 5 \* 104
* -231 <= nums[i] <= 231 - 1