

169. Majority Element

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Notes

Given an array of size n , find the majority element. The majority element is the element that appears **more than** $\lfloor n/2 \rfloor$ times.

You may assume that the array is non-empty and the majority element always exist in the array.

Example 1:

Input: [3,2,3]**Output:** 3

Example 2:

Input: [2,2,1,1,1,2,2]**Output:** 2

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```
1 #usr/bin/python3
2 import statistics
3 class Solution(object):
4     def majorityElement(self, nums):
5         return statistics.mode(nums)
6
```

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