

Majority Element

Given an array **A** of **N** elements. Find the majority element in the array. A majority element in an array A of size N is an **element that appears more than N/2 times in the array**.

```
```Python
import collections
class Solution:
def majorityElement(self, A, N):
#Your code here

 if N==1:
 return A[0]
 if N==2:
 if A[0]==A[1]:
 return A[0]
 else:
 return -1
 res = collections.Counter(A)
 mid = N//2+1
 for key in res.keys():
 if res[key]>=mid:
 return key
 return -1
```