Majority Element

Int majorityElement(int\* nums, int numsSize) {

Int count=0;

Int temp=0;

For(int i=0;i<numsSize;i++)

{

If(count==0)

{

Temp=nums[i];

Count++;

}

Else

{

If(temp==nums[i])

{

Count++;

If(count>numsSize/2) return temp;

}

Else

Count--;

}

}

Return temp;}