

[Missing Number \(/problems/missing-number/\)](/problems/missing-number/)

## Submission Detail

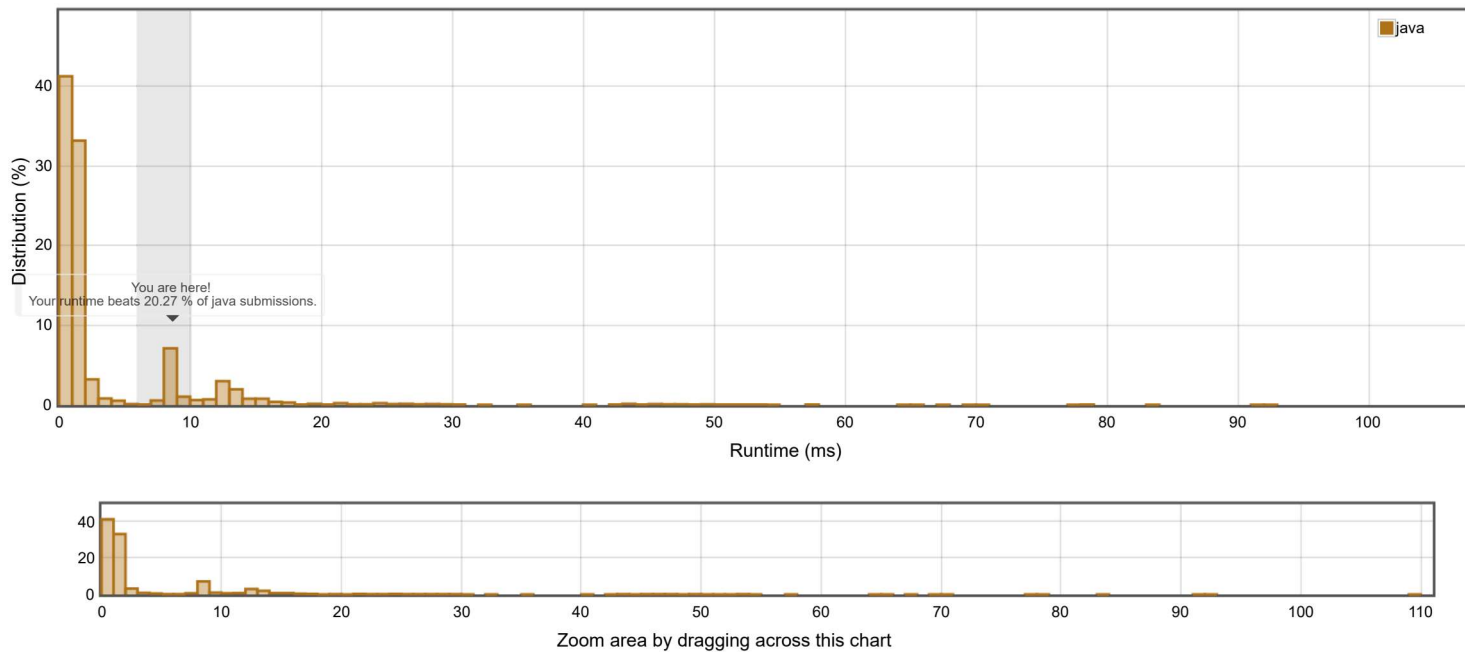
122 / 122 test cases passed.

Runtime: 8 ms

Status: **Accepted**

Submitted: 3 weeks, 1 day ago

### Accepted Solutions Runtime Distribution

Invite friends to challenge **Missing Number**

Submitted Code: 3 weeks, 1 day ago

Language: java


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```
1 class Solution {
2     public int missingNumber(int[] nums) {
3
4         Arrays.sort(nums);
5         for(int i=1;i<nums.length;i++){
6             if(nums[i]-nums[i-1] != 1){
7                 return nums[i-1]+1;
8             }
9         }
10
11         if(nums.length >1){
12             if(nums[0] >0){
13                 return nums[0]-1 ;
14             }
15             else return nums[nums.length-1]+1;
16         }
17         else{
18             return nums[0]=nums[0]%2==0?nums[0]+1:nums[0]-1;
19         }
20     }
21 }
22 }
23 }
```

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