

LeetCode

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LeetCode Coding Challenge + GIVEAWAY!

Premium

Description

Solution

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Submissions

Java

Autocomplete

540. Single Element in a Sorted Array

Medium

3971

99

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You are given a sorted array consisting of only integers where every element appears exactly twice, except for one element which appears exactly once.

Return *the single element that appears only once*.

Your solution must run in $O(\log n)$ time and $O(1)$ space.

Example 1:

Input: nums = [1,1,2,3,3,4,4,8,8]

Output: 2

Example 2:

Input: nums = [3,3,7,7,10,11,11]

Output: 10

Constraints:

- 1 <= nums.length <= 10⁵
- 0 <= nums[i] <= 10⁵

Accepted 242,352

Submissions 413,686

Seen this question in a real interview before?

Yes

No

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class Solution {

public int singleNonDuplicate(int[] nums) {

}

}

Problems

Pick One

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Console

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Run Code

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