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Solution

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137. Single Number II

Medium

3732

464

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Given an integer array `nums` where every element appears **three times** except for one, which appears **exactly once**. Find the single element and return it.

You must implement a solution with a linear runtime complexity and use only constant extra space.

Example 1:

Input: `nums = [2,2,3,2]`
Output: `3`

Example 2:

Input: `nums = [0,1,0,1,0,1,99]`
Output: `99`

Constraints:

- `1 <= nums.length <= 3 * 104`
- `-231 <= nums[i] <= 231 - 1`
- Each element in `nums` appears exactly **three times** except for one element which appears **once**.

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```
class Solution {  
    public int singleNumber(int[] nums) {  
          
    }  
}
```

Problems

Pick One

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