Find Minimum Operations to Make All Elements Divisible by Three - LeetCode

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3190. Find Minimum Operations to Make All Elements Divisible by Three

You are given an integer array nums. In one operation, you can add or subtract 1 from **any** element of nums.

Return the **minimum** number of operations to make all elements of nums divisible by 3.

Example 1:

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

Output: 3

Explanation:

All array elements can be made divisible by 3 using 3 operations:

- Subtract 1 from 1.
- Add 1 to 2.
- Subtract 1 from 4.

Example 2:

Input: nums = [3,6,9]

Output: 0

Constraints:

- 1 <= nums.length <= 50
- 1 <= nums[i] <= 50