Problem 1085: Sum of Digits in the Minimum Number

Problem Information

Difficulty: Easy
Acceptance Rate: 76.63%
Paid Only: Yes
Tags: Array, Math

Problem Description

Given an integer array `nums`, return `0` _if the sum of the digits of the minimum integer in_`nums` _is odd, or_`1` _otherwise_.

Example 1:

Input: nums = [34,23,1,24,75,33,54,8] **Output:** 0 **Explanation:** The minimal element is 1, and the sum of those digits is 1 which is odd, so the answer is 0.

Example 2:

Input: nums = [99,77,33,66,55] **Output:** 1 **Explanation:** The minimal element is 33, and the sum of those digits is 3 + 3 = 6 which is even, so the answer is 1.

Constraints:

* `1 <= nums.length <= 100` * `1 <= nums[i] <= 100`

Code Snippets

C++:

```
class Solution {
public:
int sumOfDigits(vector<int>& nums) {
```

```
    }
};
```

Java:

```java
class Solution {
public int sumOfDigits(int[] nums) {


}
}
```

Python3:

```python
class Solution:
def sumOfDigits(self, nums: List[int]) -> int:
```