Description | Editorial | Solutions (1.5K)

i Java ∨   🔒 Auto

```java
1  class Solution {
2      public int differenceOfSum(int[] nums) {
3
4      }
5  }
```

2535. Difference Between Element Sum and Digit Sum of an Array

Hint ⋯

Easy   👍 550   👎 14   ☆   ↗

🔒 Companies

You are given a positive integer array `nums`.

- The **element sum** is the sum of all the elements in `nums`.

- The **digit sum** is the sum of all the digits (not necessarily distinct) that appear in `nums`.

Return *the **absolute** difference between the **element sum** and **digit sum** of* `nums`.

Note that the absolute difference between two integers `x` and `y` is defined as `|x − y|`.

Example 1:

```
Input: nums = [1,15,6,3]
Output: 9
Explanation:
The element sum of nums
is 1 + 15 + 6 + 3 = 25.
The digit sum of nums is
1 + 1 + 5 + 6 + 3 = 16.
The absolute difference
between the element sum
and digit sum is |25
```

Console ∧   🐞 Run   Subr

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