Problem 1748: Sum of Unique Elements

Problem Information

Difficulty: Easy
Acceptance Rate: 79.53%
Paid Only: No
Tags: Array, Hash Table, Counting

Problem Description

You are given an integer array `nums`. The unique elements of an array are the elements that appear **exactly once** in the array.

Return _the**sum** of all the unique elements of _`nums`.

Example 1:

Input: nums = [1,2,3,2] **Output:** 4 **Explanation:** The unique elements are [1,3], and the sum is 4.

Example 2:

Input: nums = [1,1,1,1,1] **Output:** 0 **Explanation:** There are no unique elements, and the sum is 0.

Example 3:

Input: nums = [1,2,3,4,5] **Output:** 15 **Explanation:** The unique elements are [1,2,3,4,5], and the sum is 15.

Constraints:

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

Code Snippets

C++:

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

}
};
```

Java:

```
class Solution {
public int sumOfUnique(int[] nums) {

}
}
```

Python3:

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