Description | Solution | Discuss (99...) | Submissions

1512. Number of Good Pairs

Easy 1486 113 Add to List Share

Given an array of integers `nums`.

A pair `(i,j)` is called *good* if `nums[i]` == `nums[j]` and `i` < `j`.

Return the number of *good* pairs.

Example 1:

```
Input: nums = [1,2,3,1,1,3]
Output: 4
Explanation: There are 4 good pairs (0,3), (0,4), (3,4), (2,5) 0-indexed.
```

Example 2:

```
Input: nums = [1,1,1,1]
Output: 6
Explanation: Each pair in the array are good.
```

Example 3:

```
Input: nums = [1,2,3]
Output: 0
```

Constraints:

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

Python3 Autocomplete

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

        count = 0
        for i in range(len(nums)-1) :
            for j in range(i+1,len(nums)) :

                if nums[i] == nums[j] :
                    count += 1

        return (count)
```

Testcase | Run Code Result | Debugger

Accepted Runtime: 38 ms

Your input [1,2,3,1,1,3]

Output 4 Diff

Expected 4

Problems Pick One Prev 1512/1955 Next

Console Use Example Testcases Run Code Submit