

5460. Number of Good Pairs

[My Submissions \(/contest/weekly-contest-197/problems/number-of-good-pairs/submissions/\)](#)

[Back to Contest \(/contest/weekly-contest-197/\)](#)

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 $(0,3)$, $(0,4)$, $(3,4)$,

User Accepted: 0

User Tried: 0

Total Accepted: 0

Total Submissions: 0

Difficulty: Easy

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:

- $1 \leq \text{nums.length} \leq 100$
- $1 \leq \text{nums}[i] \leq 100$

JavaScript



```
1 /**
2  * @param {number[]} nums
3  * @return {number}
4  */
5 const numIdenticalPairs = (nums) => {
6     let cnt = 0;
7     for (let i = 0; i < nums.length; i++) {
8         for (let j = i + 1; j < nums.length; j++) {
```

```
9  if (nums[i] == nums[j]) {  
10      cnt++;  
11      }  
12  }  
13  }  
14  return cnt;  
15  };
```

☐ Custom Testcase[Use Example Testcases](#)[Run](#)[Submit](#)

Submission Result: **Accepted** (/submissions/detail/365366223/) ?

[More Details > \(/submissions/detail/365366223/\)](#)

Share your acceptance!

Copyright © 2020 LeetCode

[Help Center \(/support/\)](#) | [Terms \(/terms/\)](#) | [Privacy Policy \(/privacy/\)](#)

 [United States \(/region/\)](#)