LeetCode

Day-07 Q-01: Number of Good Pairs

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