Given two integer arrays nums1 and nums2 of length n, count the pairs of indices (i, j) such that i < j and nums1[i] + nums1[j] > nums2[i] + nums2[j].

Return *the****number of pairs****satisfying the condition.*

**Example 1:**

**Input:** nums1 = [2,1,2,1], nums2 = [1,2,1,2]

**Output:** 1

**Explanation**: The pairs satisfying the condition are:

- (0, 2) where 2 + 2 > 1 + 1.

**Example 2:**

**Input:** nums1 = [1,10,6,2], nums2 = [1,4,1,5]

**Output:** 5

**Explanation**: The pairs satisfying the condition are:

- (0, 1) where 1 + 10 > 1 + 4.

- (0, 2) where 1 + 6 > 1 + 1.

- (1, 2) where 10 + 6 > 4 + 1.

- (1, 3) where 10 + 2 > 4 + 5.

- (2, 3) where 6 + 2 > 1 + 5.

**Constraints:**

* n == nums1.length == nums2.length
* 1 <= n <= 105
* 1 <= nums1[i], nums2[i] <= 105