Given an array of **distinct** integers nums and a target integer target, return *the number of possible combinations that add up to* target.

The answer is **guaranteed** to fit in a **32-bit** integer.

**Example 1:**

**Input:** nums = [1,2,3], target = 4

**Output:** 7

**Explanation:**

The possible combination ways are:

(1, 1, 1, 1)

(1, 1, 2)

(1, 2, 1)

(1, 3)

(2, 1, 1)

(2, 2)

(3, 1)

Note that different sequences are counted as different combinations.

**Example 2:**

**Input:** nums = [9], target = 3

**Output:** 0

**Constraints:**

* 1 <= nums.length <= 200
* 1 <= nums[i] <= 1000
* All the elements of nums are **unique**.
* 1 <= target <= 1000

**Follow up:** What if negative numbers are allowed in the given array? How does it change the problem? What limitation we need to add to the question to allow negative numbers?