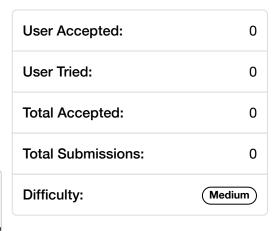
# 5471. Maximum Number of Non-Overlapping Subarrays With Sum Equals Target

kly-contest-201/problems/maximum-number-of-non-overlapping-subarrays-with-sum-equals-target/submissions/)

(ly-contest-201/)

Given an array nums and an integer target.

Return the maximum number of **non-empty non-overlapping** subarrays such that the sum of values in each subarray is equal to target.



## Example 1:

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

Output: 2

**Explanation:** There are 2 non-overlapping subarrays [1,1,

## Example 2:

**Input:** nums = [-1,3,5,1,4,2,-9], target = 6

Output: 2

**Explanation:** There are 3 subarrays with sum equal to 6.

([5,1], [4,2], [3,5,1,4,2,-9]) but only the first 2 are non-overlapping.

### Example 3:

**Input:** nums = [-2,6,6,3,5,4,1,2,8], target = 10

Output: 3

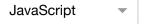
## Example 4:

**Input:** nums = [0,0,0], target = 0

Output: 3

#### **Constraints:**

- 1 <= nums.length <= 10^5
- -10^4 <= nums[i] <= 10^4
- 0 <= target <= 10^6









```
1 • /**
      * @param {number[]} nums
  2
      * @param {number} target
  3
      * @return {number}
  4
  5
      */
  6 var maxNonOverlapping = function(nums, target) {
  8
     };
☐ Custom Testcase
                    Use Example Testcases
                                                                               △ Submit
                                                                     Run
```

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