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/)

kly-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`.

User Accepted:	0
User Tried:	0
Total Accepted:	0
Total Submissions:	0
Difficulty:	Medium

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`

JavaScript

```
/**
 * @param {number[]} nums
 * @param {number} target
 * @return {number}
 */
var maxNonOverlapping = function(nums, target) {

};
```

Custom Testcase | Use Example Testcases

Run | Submit