1546. Maximum Number of Non-Overlapping Subarrays With Sum Equals Target

Description

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 [1,1,1,1,1] with sum equals to target(2).
```

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.
```

Constraints:

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