

560. Subarray Sum Equals K

Medium

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Given an array of integers `nums` and an integer `k`, return *the total number of subarrays whose sum equals to `k`*.

A subarray is a contiguous **non-empty** sequence of elements within an array.

Example 1:

Input: `nums = [1,1,1], k = 2`
Output: `2`

Example 2:

Input: `nums = [1,2,3], k = 3`
Output: `2`

Constraints:

- `1 <= nums.length <= 2 * 104`
- `-1000 <= nums[i] <= 1000`
- `-107 <= k <= 107`

Seen this question in a real interview before? 1/4

[Yes](#) [No](#)

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