


930. Binary Subarrays With Sum

Solved 

Medium

 Topics

 Companies

Given a binary array `nums` and an integer `goal`, return *the number of non-empty **subarrays** with a sum `goal`*.

A **subarray** is a contiguous part of the array.

Example 1:

Input: `nums = [1,0,1,0,1]`, `goal = 2`

Output: 4

Explanation: The 4 subarrays are bolded and underlined below:

[1,0,1,0,1]

[1,0,1,0,1]

[1,0,1,0,1]

[1,0,1,0,1]

Example 2:

Input: `nums = [0,0,0,0,0]`, `goal = 0`

Output: 15

```
class Solution {
    func numSubarraysWithSum(_ nums: [Int], _ goal: Int) -> Int {
        func countSum(_ n: Int) -> Int{
            if n < 0 {
                return 0
            }
            var l = 0
            var sum = 0
            var ans = 0

            for r in (0..
```