Problem Link:

<https://leetcode.com/problems/number-of-zero-filled-subarrays/?envType=daily-question&envId=2025-08-19>

Solution:

class Solution {

public:

long long zeroFilledSubarray(vector<int>& nums) {

long long c = 0;

long long s = 0;

for(int num : nums)

{

if(num == 0)

{

c++;

s += c;

}

else

{

c = 0;

}

}

return s;

}

};