class Solution(object):

def minSubArrayLen(self, target, nums):

n = len(nums)

INF = n + 1

windowSum, l, ans = 0, 0, INF

for r in range(n):

windowSum += nums[r]

while windowSum >= target:

ans = min(ans, r - l + 1)

windowSum -= nums[l]

l += 1

return ans if ans != INF else 0