public class Solution {

int minSubArrayLen(int s, int[] nums) {

int n = nums.length();

int ans = INT\_MAX;

int end = 0;

int sum = 0;

for (int start = 0; start < n; start++) {

sum += nums[i];

while (sum >= s) {

ans = min(ans, start + 1 - end);

sum -= nums[end++];

}

}

return (ans != INT\_MAX) ? ans : 0;

}

}