

Engineering Animuthyam

Java DSA – Course Part - 39

Sliding Window or Two pointers

Concept and Leetcode Problem

Course Link:

<https://www.youtube.com/playlist?list=PLjzLBp9HHZWWhVXBSPS1VqxXXDoVk07gd9>

Website Link:

<https://www.vigneshreddyjulakanti.in/>

Hello machas, Bagunnara

209. Minimum Size Subarray Sum

<https://leetcode.com/problems/minimum-size-subarray-sum/description/>

```
class Solution {
    public int minSubArrayLen(int target, int[] nums) {
        int ans = Integer.MAX_VALUE;
        int l = 0;
        int temp = 0;
        for(int r=0;r<nums.length;r++){
            temp+=nums[r];

            while(temp>=target){
                ans= Math.min(ans,r-l+1);
                temp -= nums[l];
                l++;
            }
        }
        if(ans == Integer.MAX_VALUE){
            return 0;
        }
        return ans;
    }
}
```