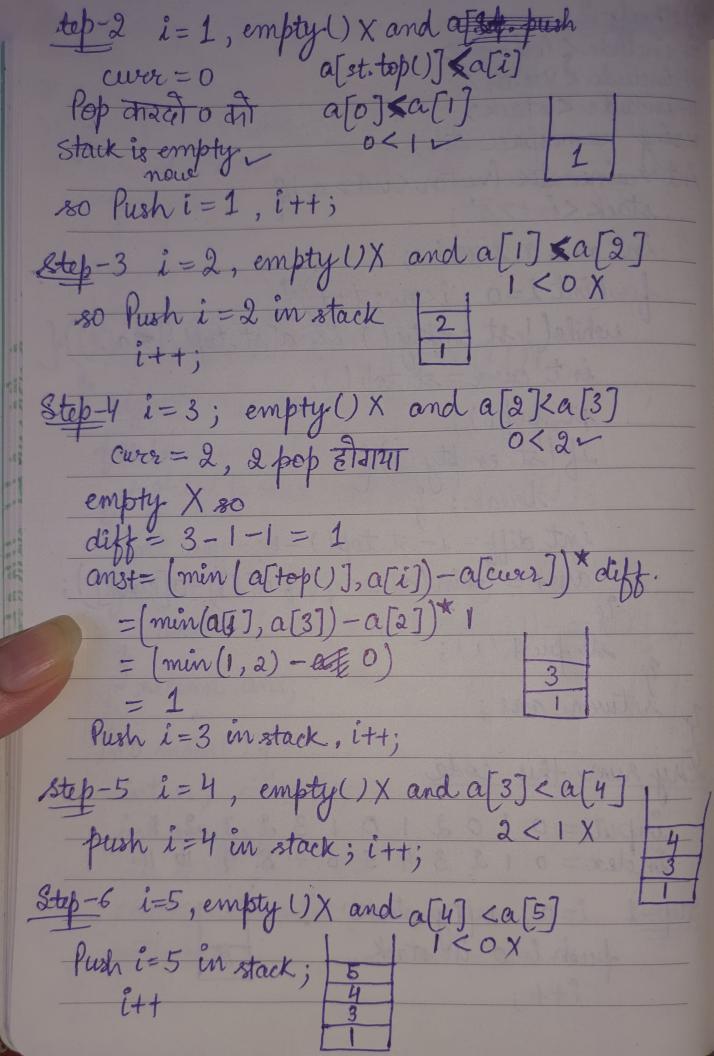
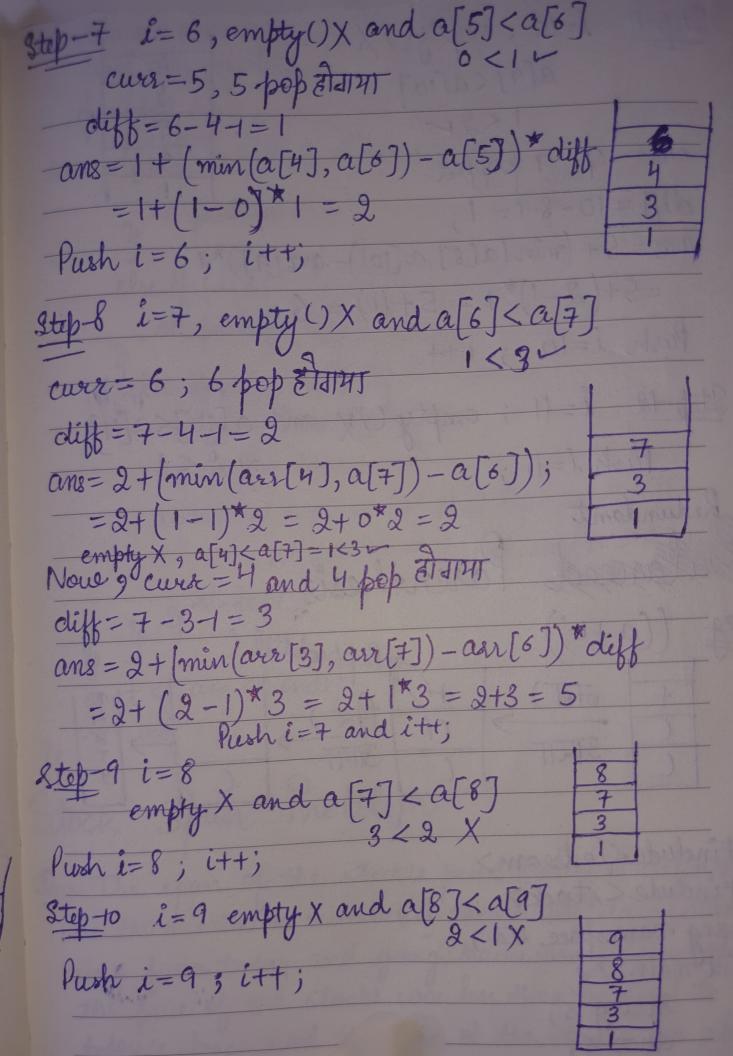
Trapping Rain Water Que Griven non-negative integers representing an elevation map where the width of each bar is 1, compute how much water it can trap after raining. Input = 0, 4, 0, 2, 1, 0, 1, 3, 2, 1, 2, 1 0 1 0 2 1 1 3 2 1 2 1 Left [0] = aer [0] and Right [n-i] = arr[n-i] हमें निकालना है कि water कहाँ अवार हो उहा है ती हम रिक्त index पर रहेड़े रहकर उसके left right. check करेडी कि उससे बेंद्र height के elements है या महीं। उसार होडो बेंद्र तो water store होडा। azot flow down and ARUTT 10210132121 01122223333 Right : 3 3 3 3 3 3 3 2 2 2 1 Total ans = add OFLR: 01122223221 =) 1+1+2+1+1 ang: 001012100100 =6 where ans = minimum of - artil

Dry sun this code inputs = 0 1 0 2 1 0 1 3 2 1 2 1 index = 0 1 2 3 4 5 6 7 8 9 10 11 Step-1 i=0, empty stack
push i=0 in stack itt;





Step-11 i=10; empty() X a[9] < a[10] 1<2~ curs=9, 9 popped diff=10-8-1=1; ans = 5+ (min (a[8],a[10])- ara[9])*1 =5+(2-1)*1=5+(1)=6Push i=10; i++ Step-12 i=11; empty()x and a[10]<a[11] Rush i=11;