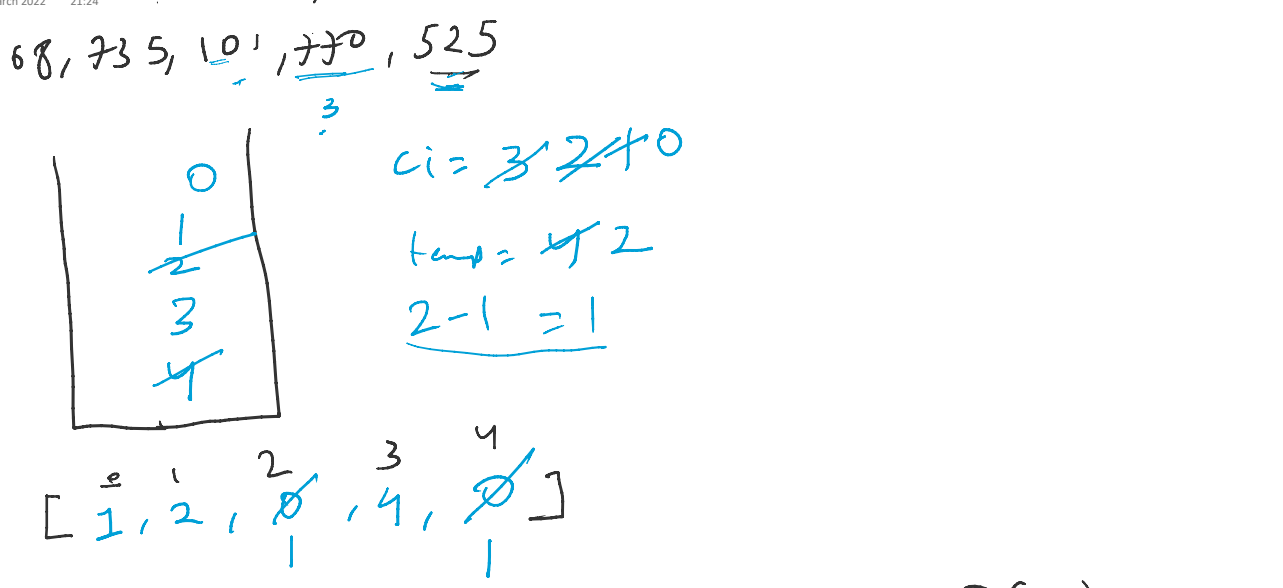
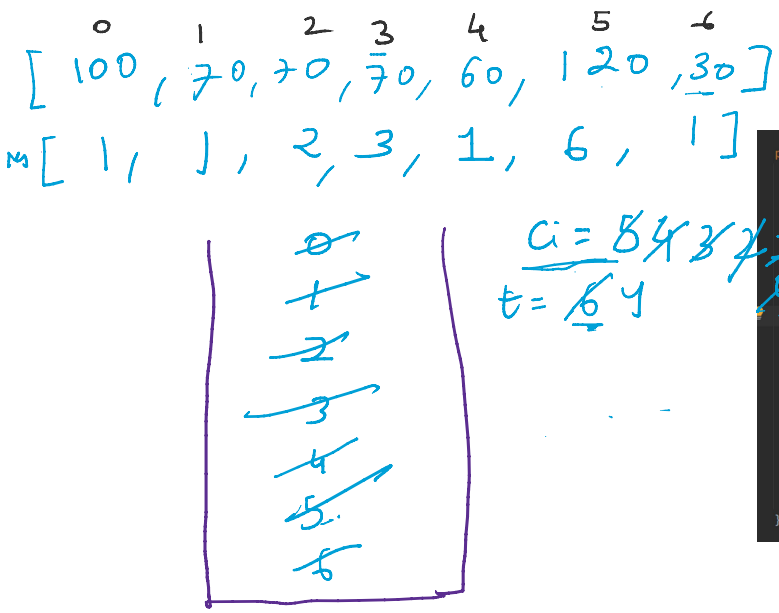
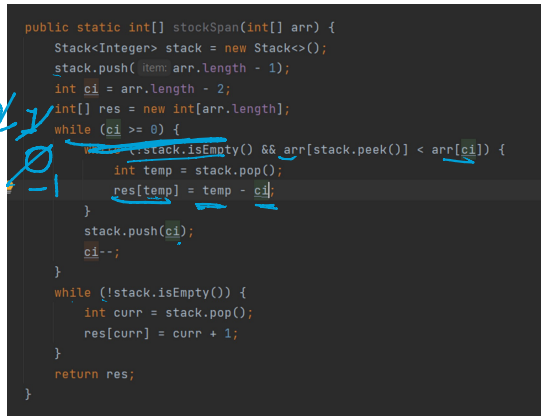
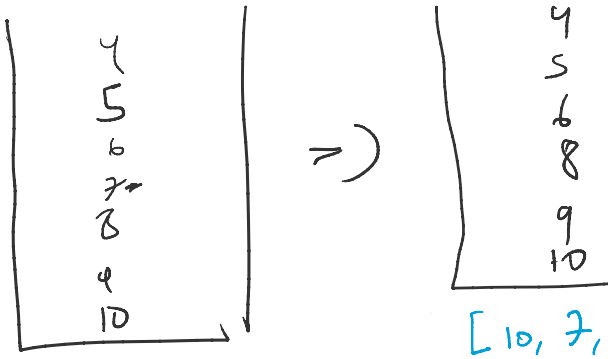
23rd March

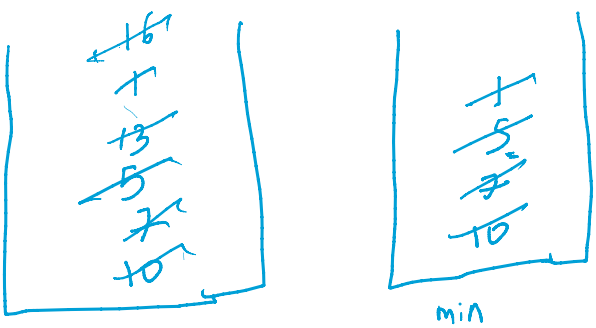
23 March 2022 21:24

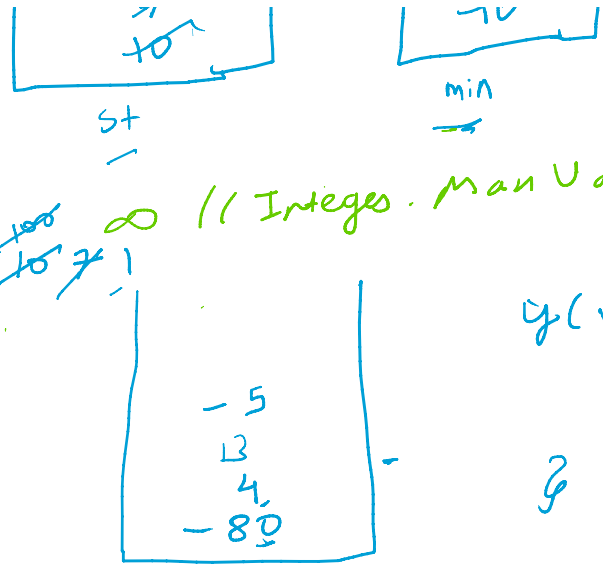











10
St
min
[10, 7, 5, 13, 1, 16]
min = ∞ // Integer.MaxValue
10 ≠ 1
-5
13
4
-8
2x1 - 7 = -5
val = 10 ≠ 13
if(val < min) {
push(2 x val - min)
min = val
} else push(val)
if(peek() < min){
newMin = 2 x min - pop();
return min
}
return pop()
pushed = 2x val - min
min = 2x val - pushed
-5 = 2x1 - 7
7 = 2x1 + 5