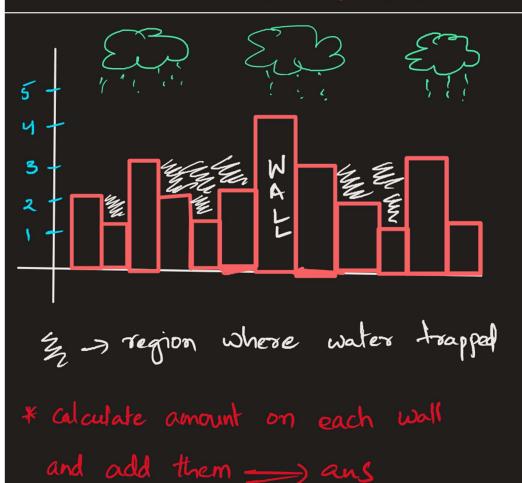
## 100-Days\_of-DSA

## Rain water Trapping

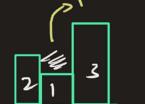
Given N, non-negative integers representing an element map where the width of each bar is 1. Compute how much water it can trap after raining

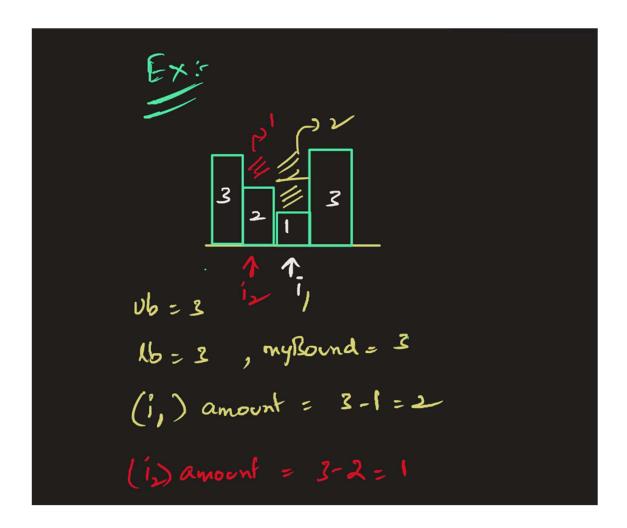
Ex: arr[12]]

2 | 3 2 | 2 4 3 2 | 3 1



ans = myBornd - Wall Size
$$= 2 - 1 = 1$$





Arr : 213212432131

Phax(): 22323444444

Smax(): 4444433331

At 7th wall,

Ab = Pmax(1-1) = myllound = min(lb, rb)

vb = Smax[1+1]

Amount += (myllound - Size)