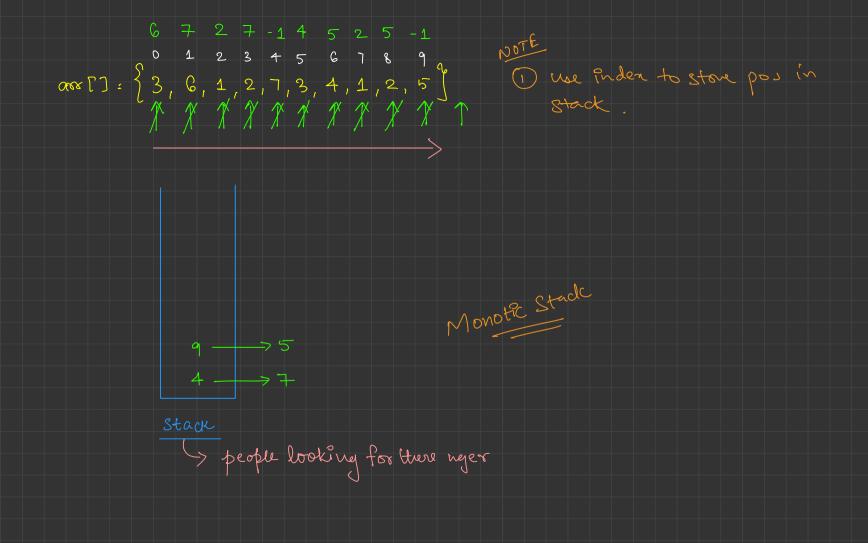
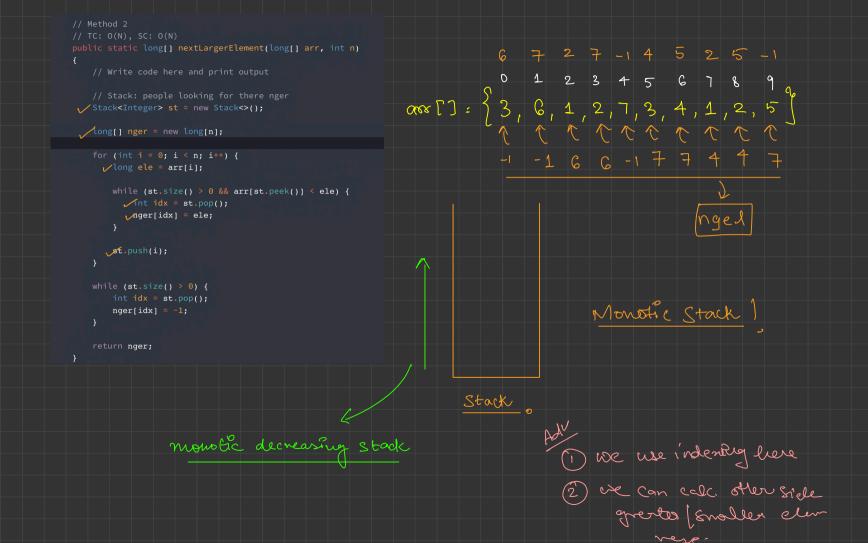


Next Greater Element on Right Approach 2 6 7 2 7 - 1 4 5 2 5 - 1 0 6 7 2 7 - 1 4 5 2 5 - 1 0 6 7 2 7 - 1 4 5 2 5 - 1 0 6 7 2 7 - 1 4 5 2 5 - 1S' people looking for there reger Stack

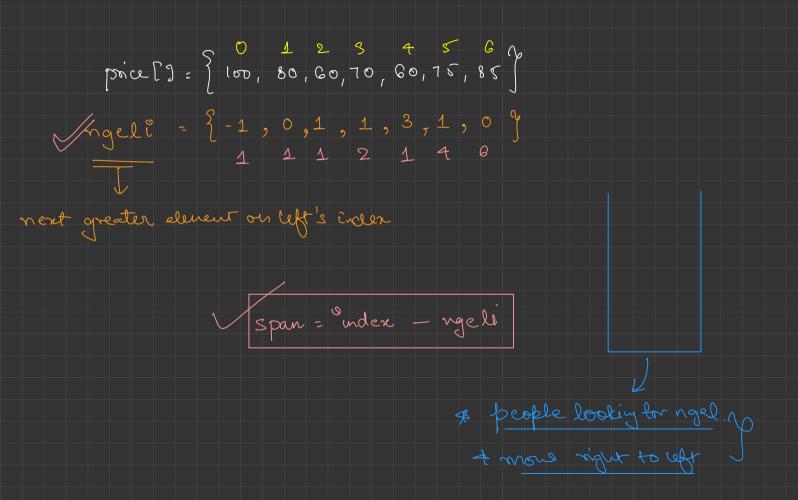




Stock Span Problem [mal] = { 100, 80, 60, 70, 60, 75, 85} {1, 1, 1, 2, 1, 4, 6} → spom

bruleford go to each day and try making longer spm.

St: O(1)



largest Area Histogram o

hightsl]: 
$$\{6, 2, 5, 4, 5, 1, 6\}$$

nseril]:  $\{1, 5, 3, 5, 5, 7, 7\}$ 

nselil]:  $\{-1, -1, 1, 1, 3, -1, 5\}$ 

stas O get nseli Det nen 3 Calc. widen (r-l-1) (4) Stone max avea

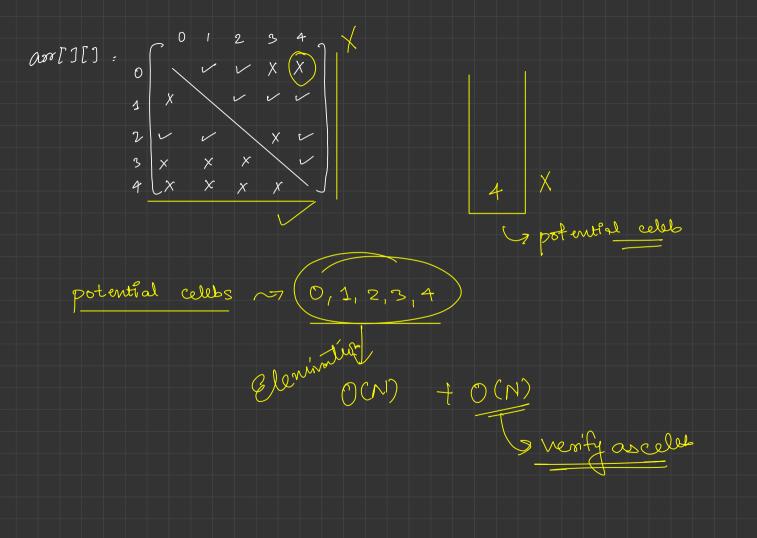
Celebrity frolden n -> people in a gathering Boute-force

for each person, all crosses in the row

and tick in the cal

TC:O(N2)

SC:O(1)



getting any two potential Cells, Suppose pl 2 p2 of pl knows pr pi can't be a cellb else doesn't know p2 can's be a celeb,

1 verify lant potentiel colebor as a actual colebornot.