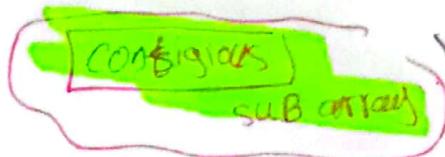


17

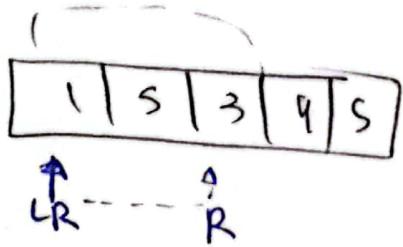
1 2 3 4 5 - Subsequence

1 2 3 - Subarray

Slide window ↳

Slide window

لهم اعلم



2 pointers → L, R

lost step ← set condition  
R JV جذب

Q]

array =

gk=3

عاليه نفول اب

output = 3, 3, 5, 5, 6, 7

For i → k

if empty ⇒ push

else if [i] &gt; back

remove back

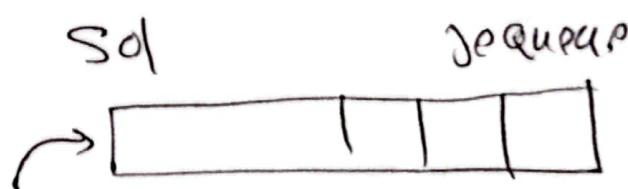
push-back

for i = k → n

if (left == front) ⇒ pop

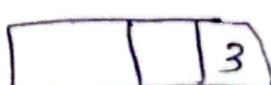
if (E[i] &gt; back) &gt; rm back

push-back

{ Deque as Stack  
Priority Queue

use ejall سب

POP-Front, back



push last jall is

Monotonic Decreasing queue (all O)

2]

Sliding window +

- map
- priority queue
- sequence

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Slide window

- ZP
- YP