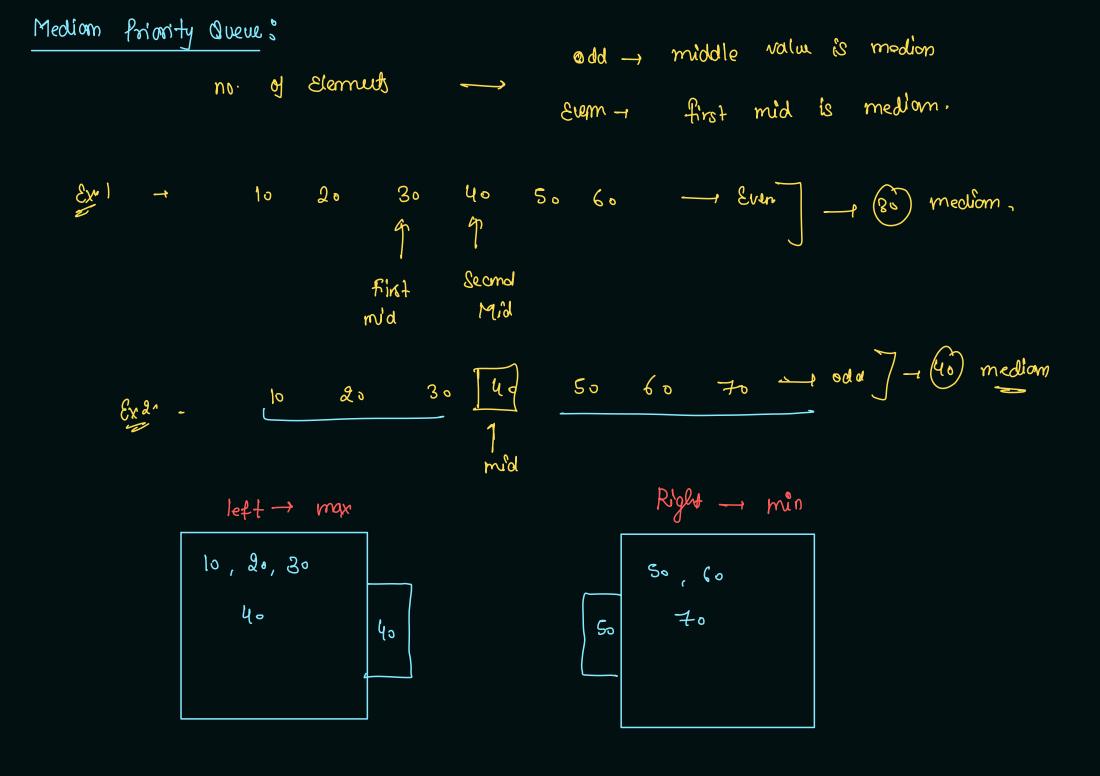
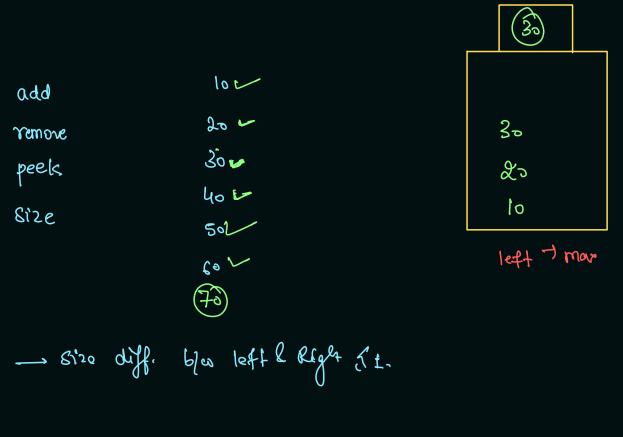


Sort K-Sorted array: Slamut is spot k -distornce either left or either grolex Right from 1t Sorted array. (4°) 50 80 lo 20 30 70 90 actually withou 100 110 these type of K- sorted org. 30 ನಿ 40 Time Complanity 110 90 70 100 80 Lo 9× 100 Ho min-pg. min 120 -sax. 100 40 20 /30 60 80



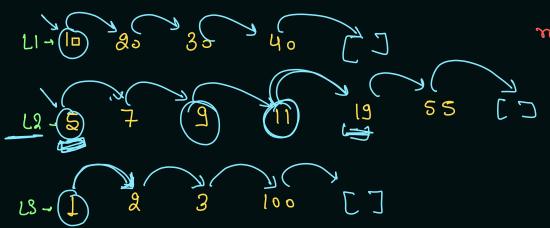


Merge K- Sofed List:

method 1-1 add all Element in

remove min. n Log(n)

using points of nxx



100-3

method g (using Pq)

nlogk

Pg. (data List 9 ndex)

priority on da.

101, 52 554 13 33 30-1 28 100-840-1 12 20-1 19-2

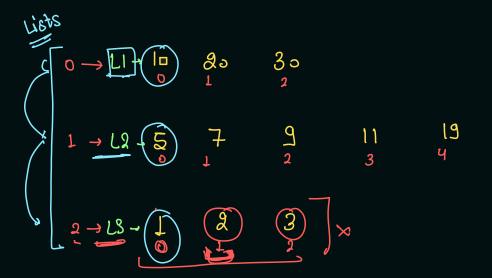
→ 1,2,3,5,7,9,10,11,19,20,80

40 rss 100.

List andex List andex Locator andex

first-dody T Siryleremoula)

di de de de dy in Alioch



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10-0-0 do 0-1

5-1-0 7-1-1

30-0-2

2-2-0 9-1-9

30-0-2

30-0-2

3-2-2 19-1-4
```

7941+ 7 1 2 3 5 7 9 10 11 19 20 80