

Agenda

① Search bar

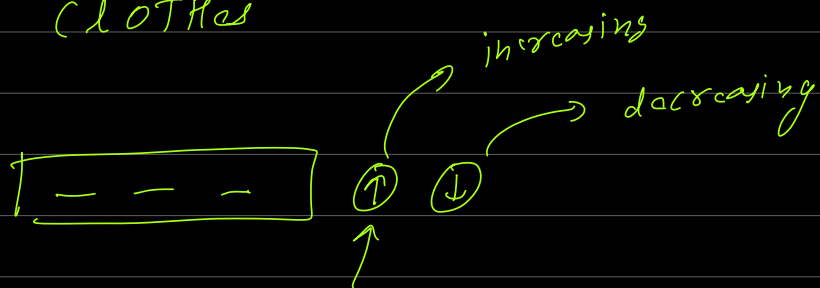
② sorting → [filter feature]
 → range of cost
 → H → L
 → L → H

③ category

④ pagination

Search Term

inputs: → clothes
 → CLOTHES
 → CLOTHes



Sorting

u

switch case (case) {

Inc :

Dec :

Still :

}

default is increasing order.

default
increasing

(a, b)

(a - b) \Rightarrow (+)ve, $a > b$

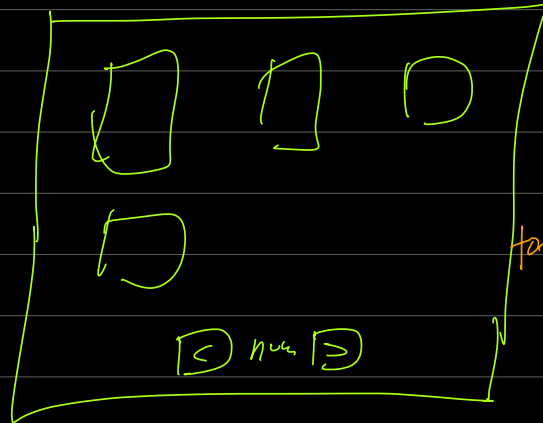
(a - b) \Rightarrow (-)ve, $a < b$

decreasing
behaviour

(b, a)

(b - a) \Rightarrow (-)ve, $a < b$

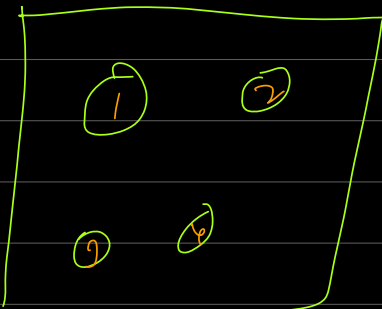
(b - a) \Rightarrow (+)ve, $a > b$



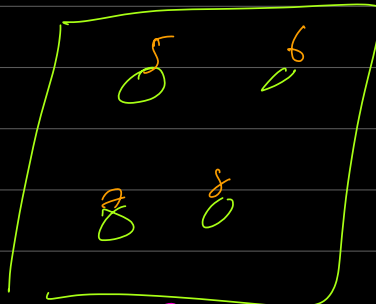
page size = 4

ele = 15

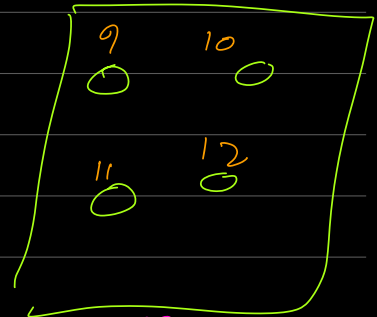
$$\text{total pages} = \left\lceil \frac{\text{total ele}}{\text{page-size}} \right\rceil$$



disabled → < 1 >

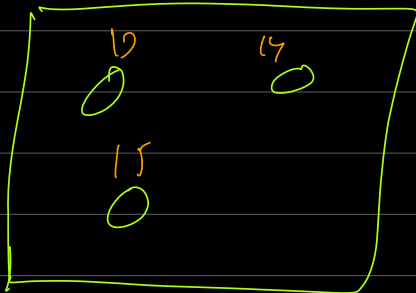


< 2 >



< 3 >

→ [5 , 8]



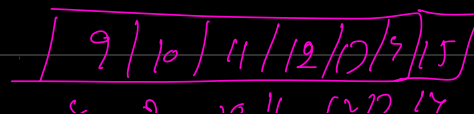
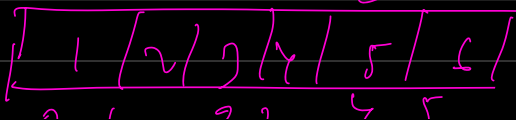
< 4 >

↑
disable

$$\text{sid}x = (\text{page no} - 1) * \text{page size}$$

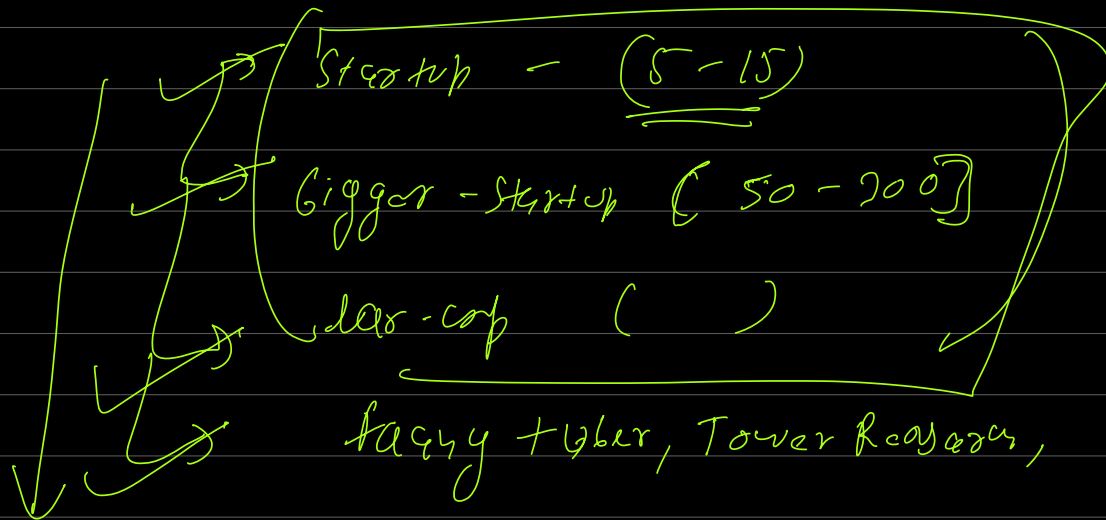
$$\text{aid}x = \left[\text{sid}x + \min(\text{page size} - 1, \text{list.length} - 1) \right]$$

sid x
↓



~ 4yr (2020 /

(2018 - 2022), → [Startup]



Salesforce, Expedic