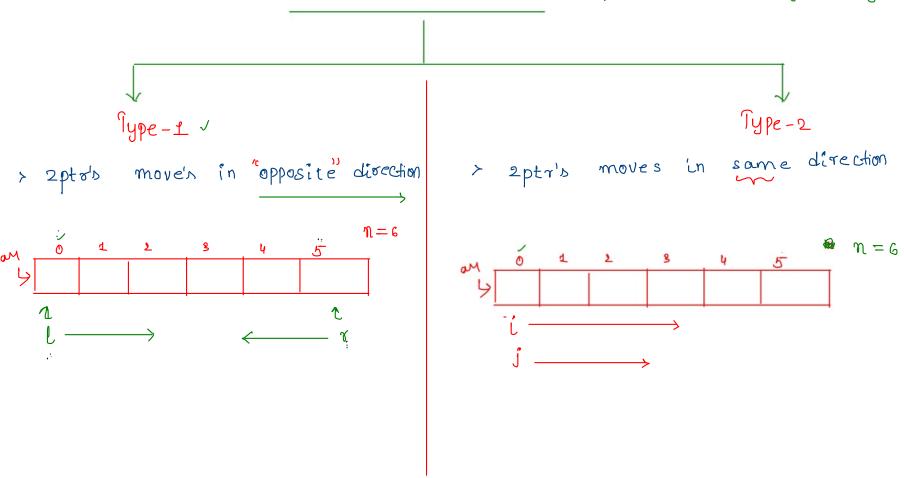
Sprint-3 [Day-1]

provancable (i,j...)

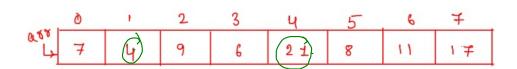




Two Pointer [Model-1 : Moves in Opposite Direction]

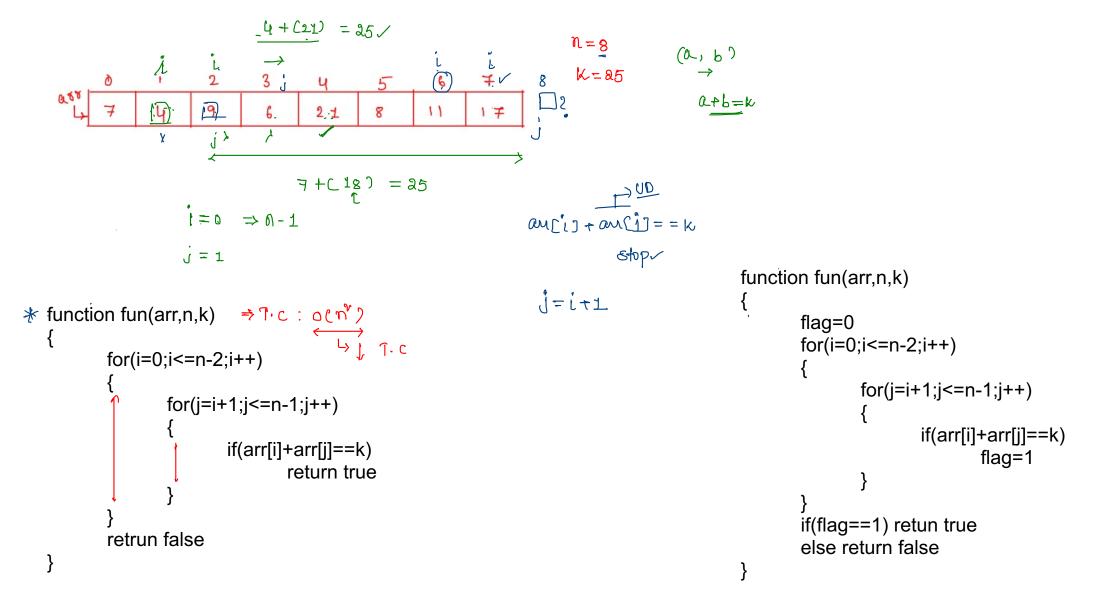
1) Find a pair whose sum is equal to k [a+b=k]

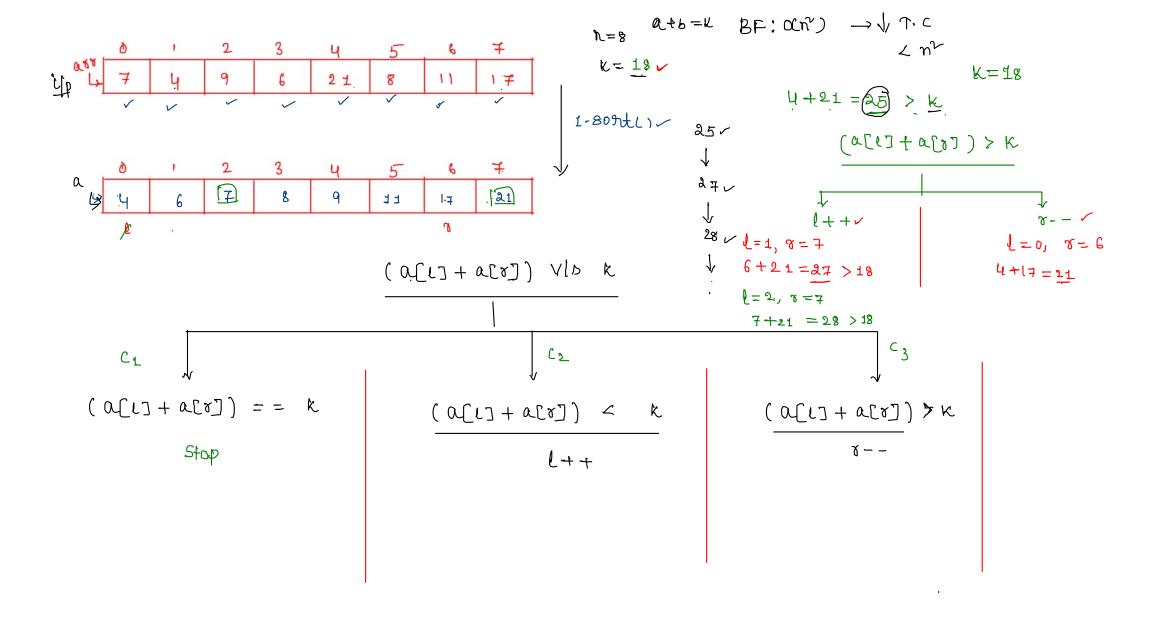
<u>c/p</u>

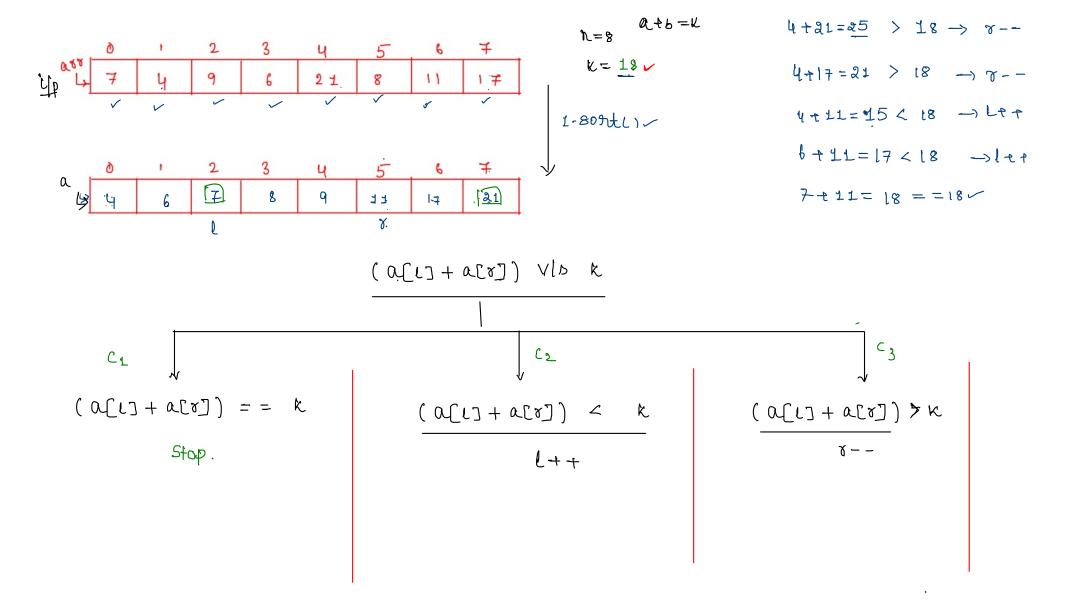


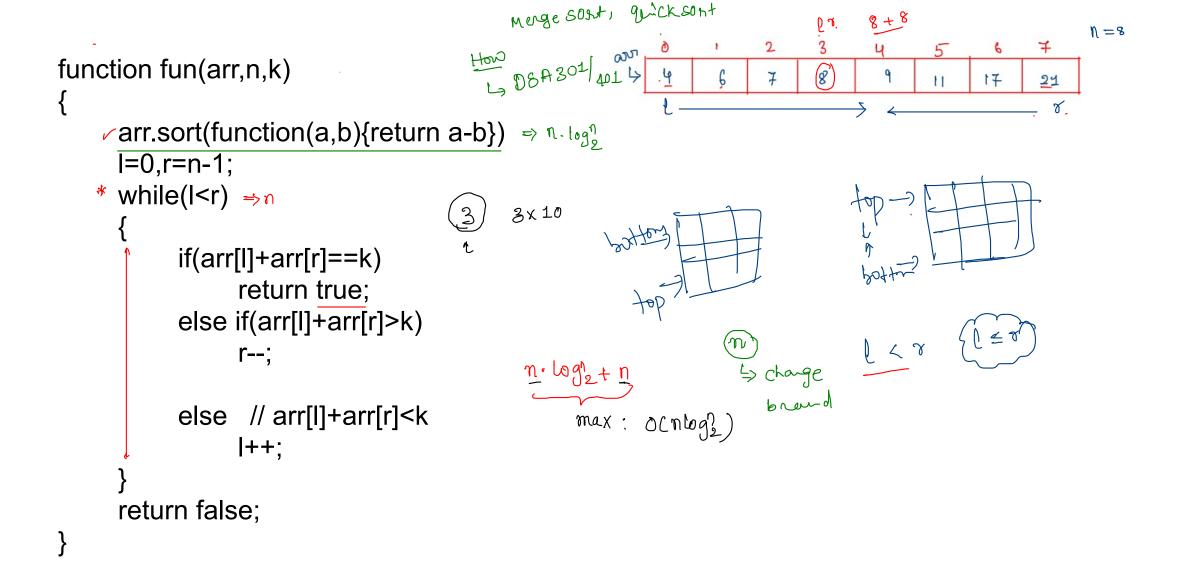
M = 8

 $K = \frac{25}{\sqrt{}}$









API:- BF

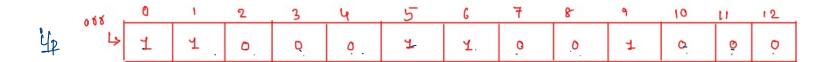
AP2:- 2ptr (Type-1)

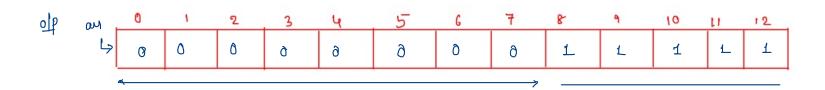
if away is already sorted

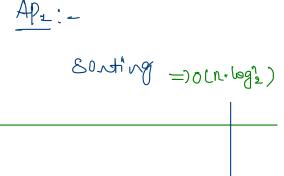
ocn)

•

3) Seperate 0's and 1's





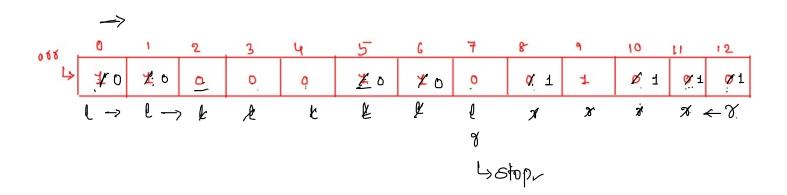


XP2

To c:
$$O(n\log_2)$$
 $\xrightarrow{1}$ $O(n)$ $O(n)$ $O(1)$

So c: $O(1)$ $\xrightarrow{1}$ $O(n)$ $O(1)$

n =13



when you

see o => l++

when you

Sec 1

⇒ ~- -

<u>o</u>∫p

