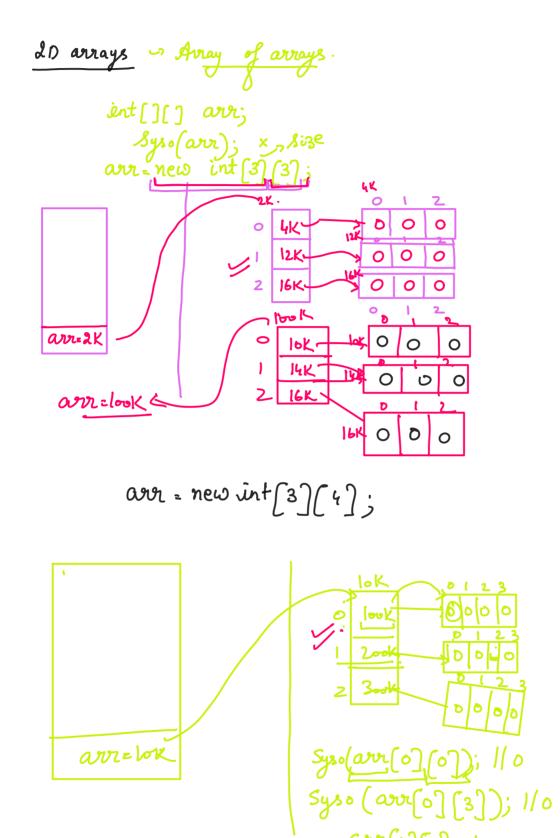
13/01/2020 OneNote

Lec 5

Sunday, 12 January 2020 2:23 PM



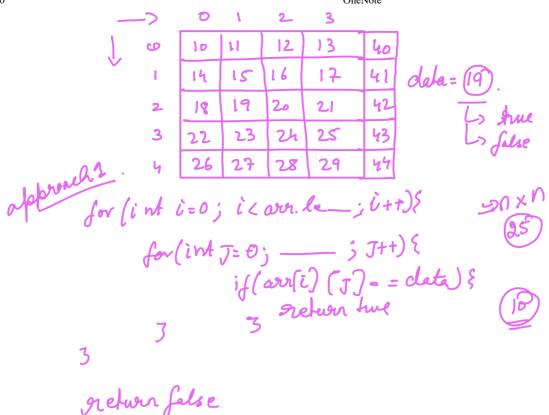
0 1 dir= 2ent top=0, left=0, right= arr[top].length-1:
bottom= arr.length-1int Count = (Soffom+1) \* (right+1); // 16 while (left <=ri - ll top <= boHom) { if ((ount>0) {
 if (dir==1) { ) ( Court >0) { if (dir ==2) { for (inti=top; i<=bottom; i++)

Syso (aur [i] [sught];

3 If ( Count >0) {

if(dir=-3){ / Count -- ; 3 -> dir= 4, bo Hom --; if ( Count > 0 ) { if (dir== 4) {
for (int i = bottom is, top; i--) Syso (arr[i] [left]) Count -- ) -> dir=1, left++; 50 Hom 3 1 + 10 . 11, 12, 13, W arr = { 3, 1, 5, 1, 5, 4, 6, 3, 4} array. -> print-> loop once.

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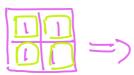
3
9 return ans; //7
.-> 010

3-2011

 $\frac{2 \cdot 2 - 000}{000}$ 

Q~0 => ( 000 0 (0 => (2

approach 1



Sum of all Submatrice



1 length => 4



d length = ) 4x2 = 8



=> 4 length -> 4 16.