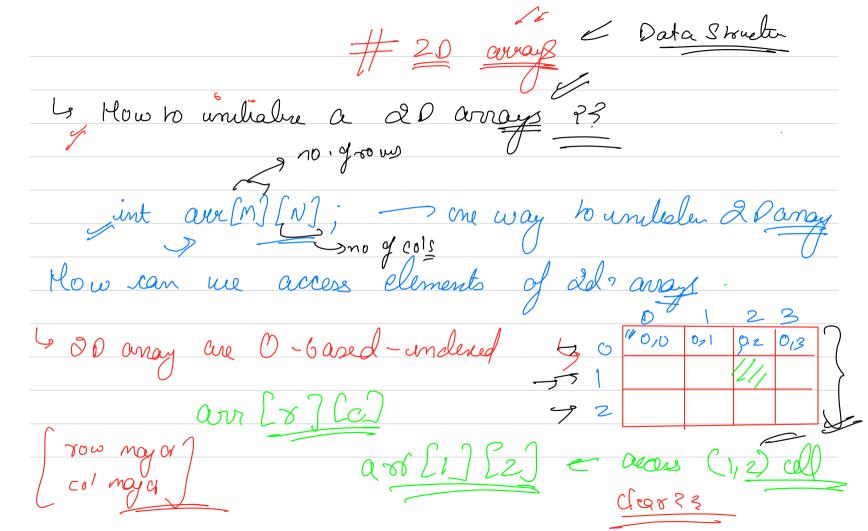
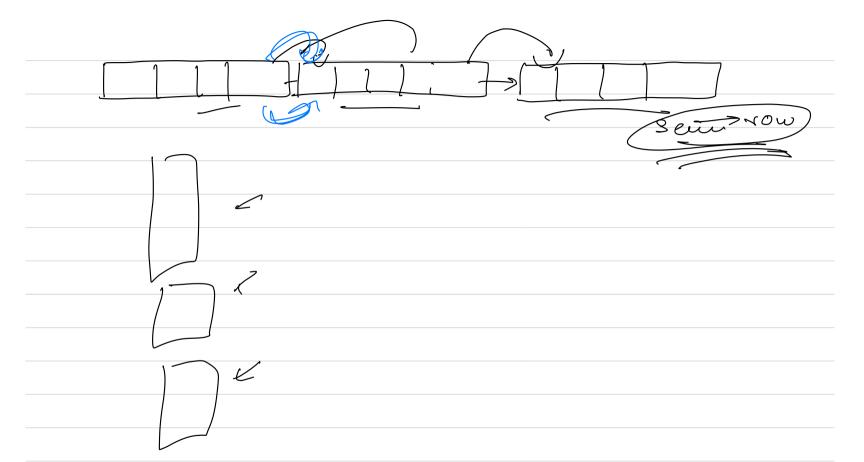


Multidemensional Arrays 1-Darray - that Stores element in lineau fastion or
one I dimension N-D arrays -> 27 aull shore elements ein N-dimension El 20 array = Referenced in the from of a grid & Se shows elements in 2 demension.

1 2 3 4 shows femous lends 3 darnay - suboidal shake -





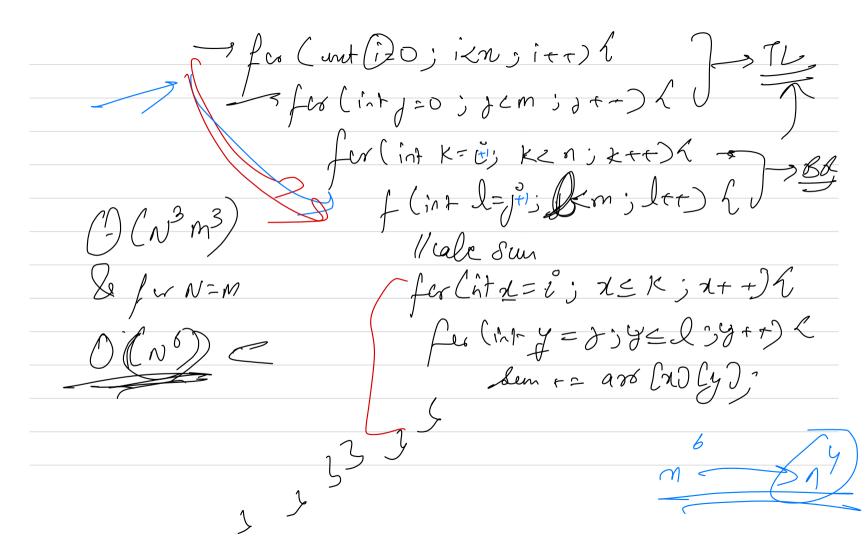
In halve new key ward Stad new BX 4 chay

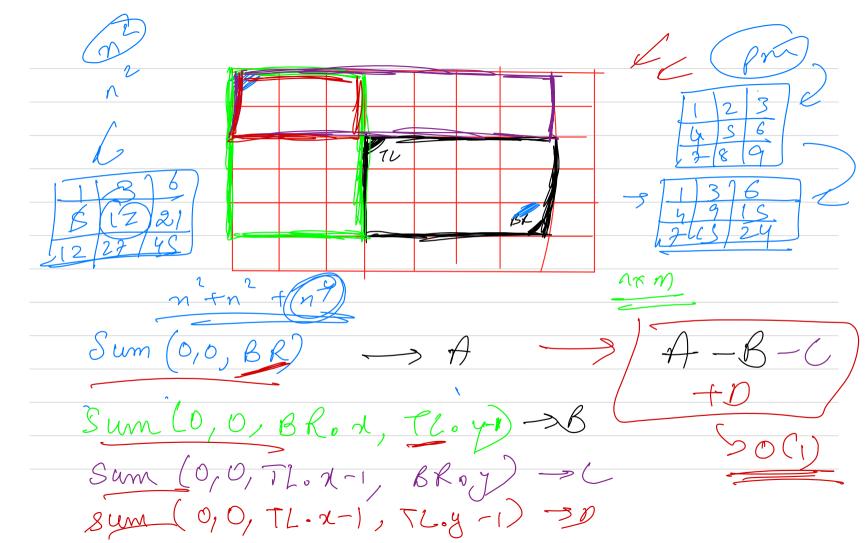
- ** Pr = new int & [3]: // prumay in halveg for (int i:0) i<3; i+7) {

Por (int i:0) i<3; i+7) {

Prem unt (4); // seconday arre 100 are guen a 20 array, of untegers find the sum of all Sub matrices of the genen matrin. 3 4 x 4 x 4 y x 4 y x 5 103 N, M < 103 Think in flum of 10 arrays & brute fore

Brutfary Mow to defin submatrix NAM





Mow to oplimine more?? Calculate for a cell that how many submatries nxm,

How many Lub matrices if we fiche TI cell food blut, x, y will be pailed it BL il au pick BR from black reger my wil (M-M)

Tuun a you were and column we serted and Lend a Gener element of x is nor 19 27 32 ntr

Wan frest O-2 spersal front