given on array A of N integers.

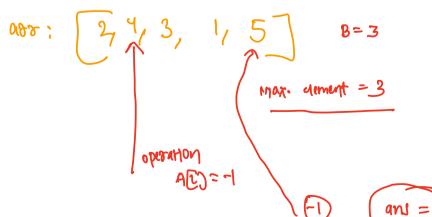
any element A[i] = -1 in one operation.

Make the maximum aument of array equal to B Min. unmer of observations =)

ans= Not possible

an = -1

1) Cheek whether 3 extra or not, if not swon -1



and = No. of elements which are greater than B

O(N) -> T.L.

PRE-1

BITHLYEOR

10100101

1111101

BITHUE AND

01011101

0000101

88E-3

int $aar [10^{7}] g \Rightarrow 4 \times 10^{7} bytes$ $\Rightarrow 4 \times 10^{7} bytes$

We at Man

int and [1014] & > 1 X

 $\text{(inf } \alpha \theta \sigma \left[10^3\right] \left[10^3\right] \Rightarrow ?$

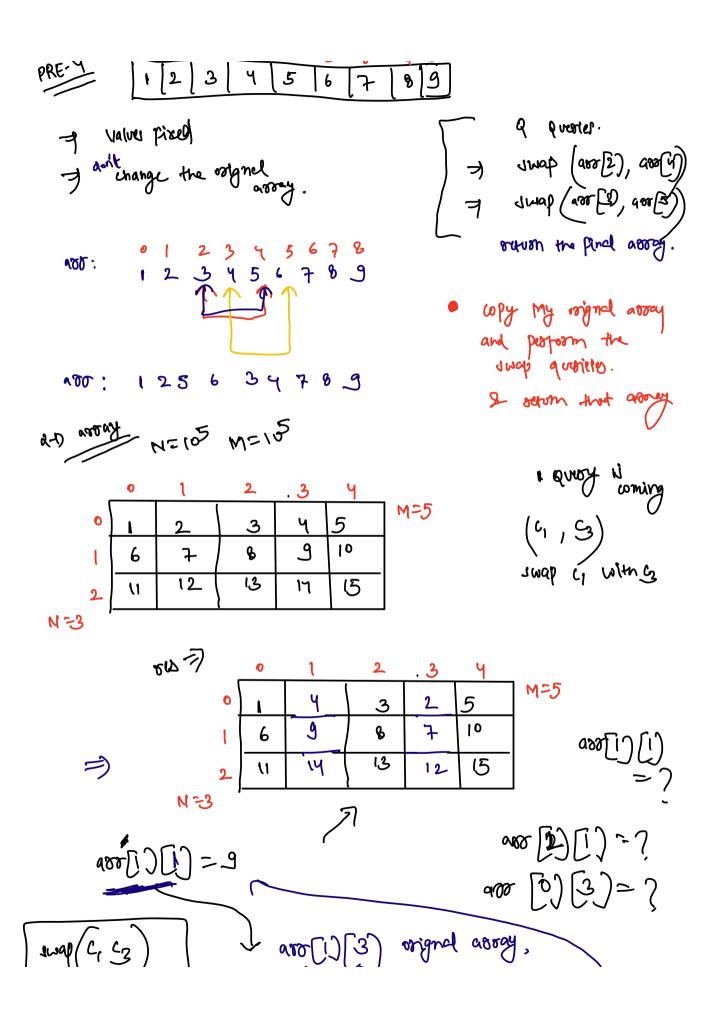
int and [15][105] = 7 4*1010

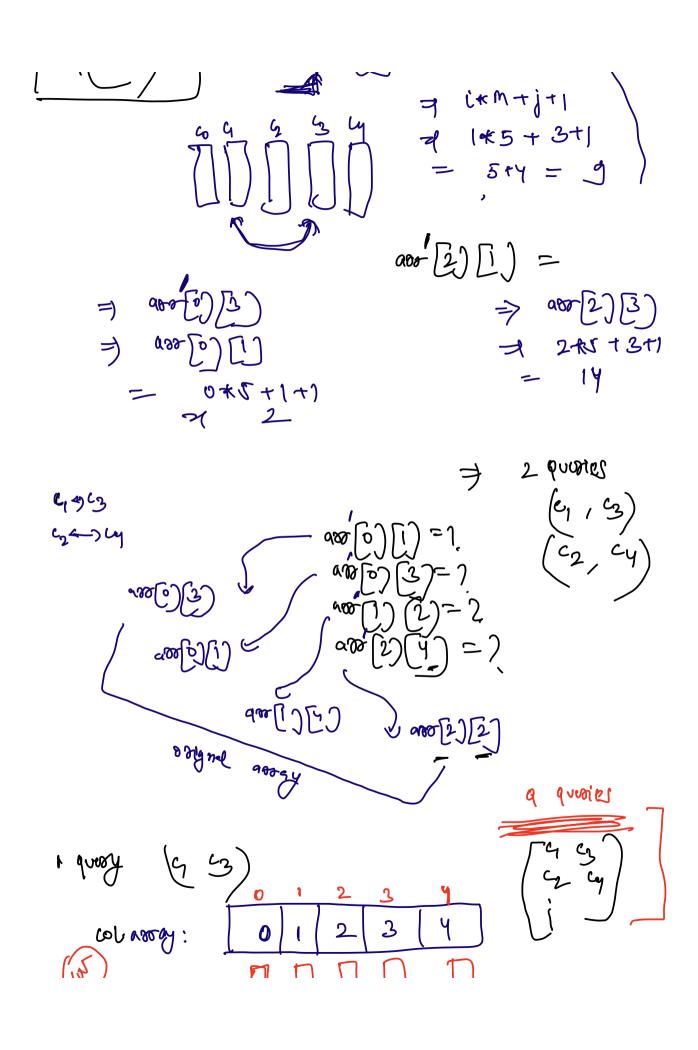
- 40 ep

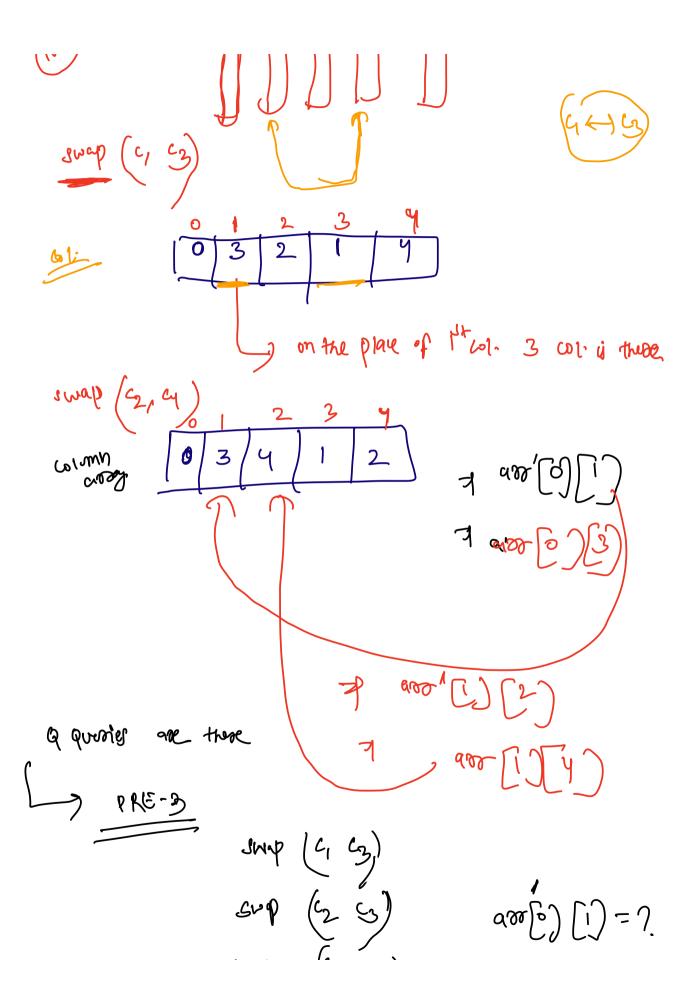
PRE-3

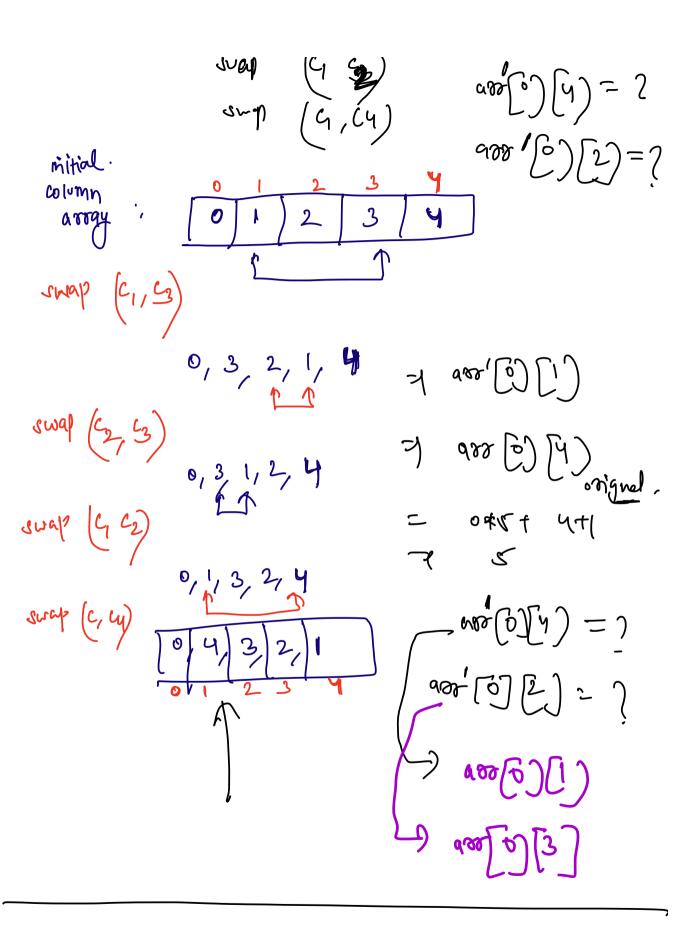
0 1 2 3 7 5 6 7 8

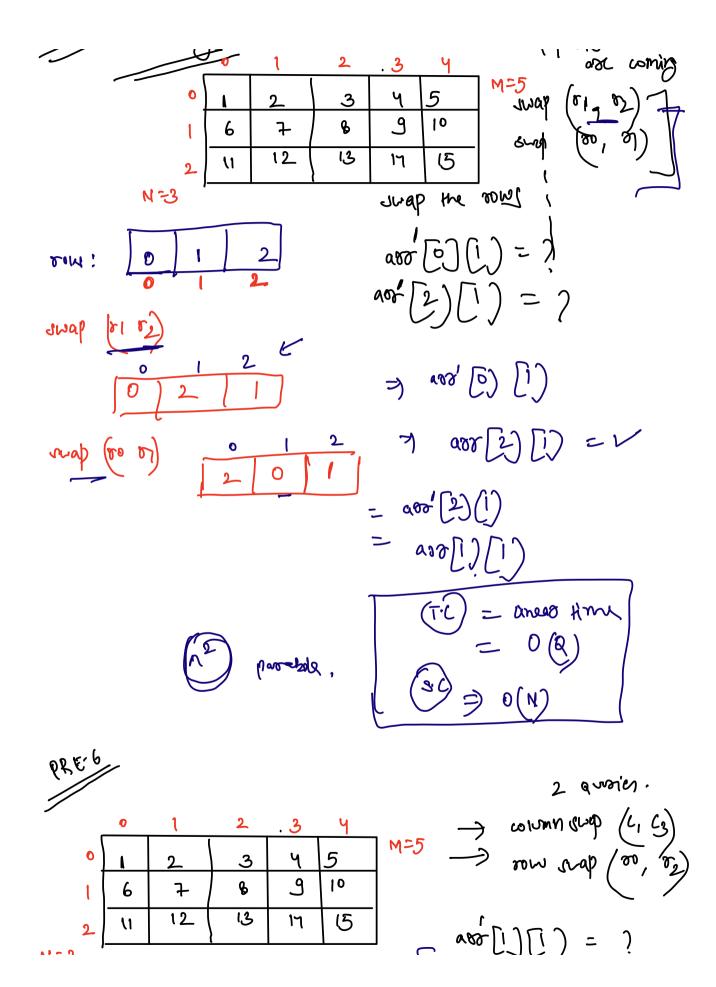
5 7 art: am [3] = 4 valves fixed des [6] = 3+ 080 () = (H) 5 13 apo[j][j] = 7 982 [] [3] =9 No. of 20M2 = 3 aso (2)[3] = 14 11 of Cov = 5 408 [i] B) = S valvy pixed -> row major order N 5 105 ass[2) (2) = 2 + 5 + 2 + 1 = 10 + 2 + 1 + 1 + 1 $= 1 \times m + j + 1$ M ≤ 105 abo [5] [6] = ikm+j+1= (5 km + 16 + 1 =) 2 k5 + 2 + 1= (5 km + 16 + 1 =) 10 + 3 + 1= 14= 14



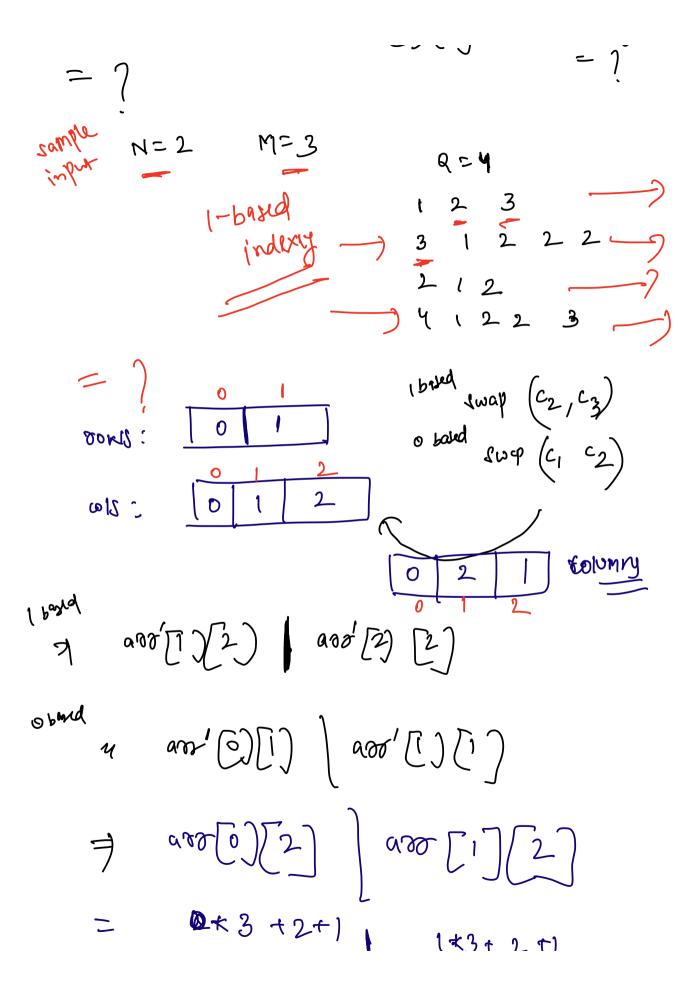








804: 012 apro swp. 2 [1]0
(bl. 81234 apr [0][1] - apr (0][1] - apr (2)[1]
integer $N = 1$ No. of som-water as 2-D array of NKM in a som-water order.
Q q runu . 1 G G2 : swap elements of a lome with well 2. 2 R1 R2 : swap element of x1 row 2 or so 3 x1 y1 x2 y2 : arr [x1) [x1) arr [x2) [x2) 4 x1 y1 x2 y2 = ?
988 [x1) [x1] & 200 [x2) (x2)



ans =
$$\frac{7}{4}$$

ans = $\frac{7}{4}$

oran [][2] $\frac{7}{4}$

area [][2]

area [][2]

area [][2]

area [][3]

area [][4]

area [][4]

area [][4]

area [][7]

