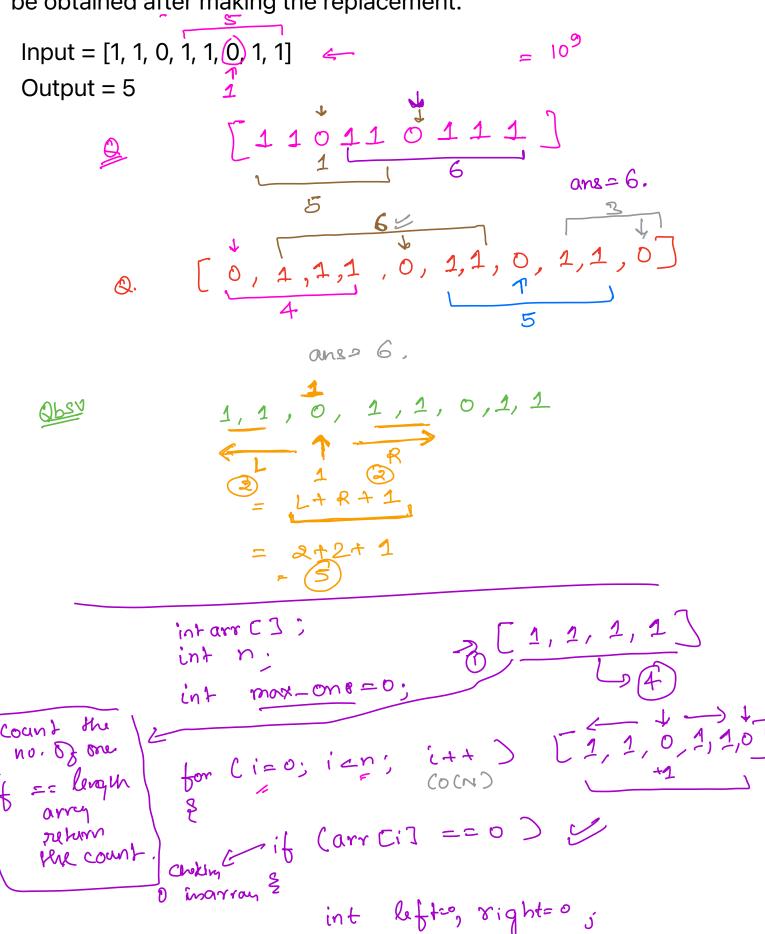


Amazon, Adobe, Microsoff.

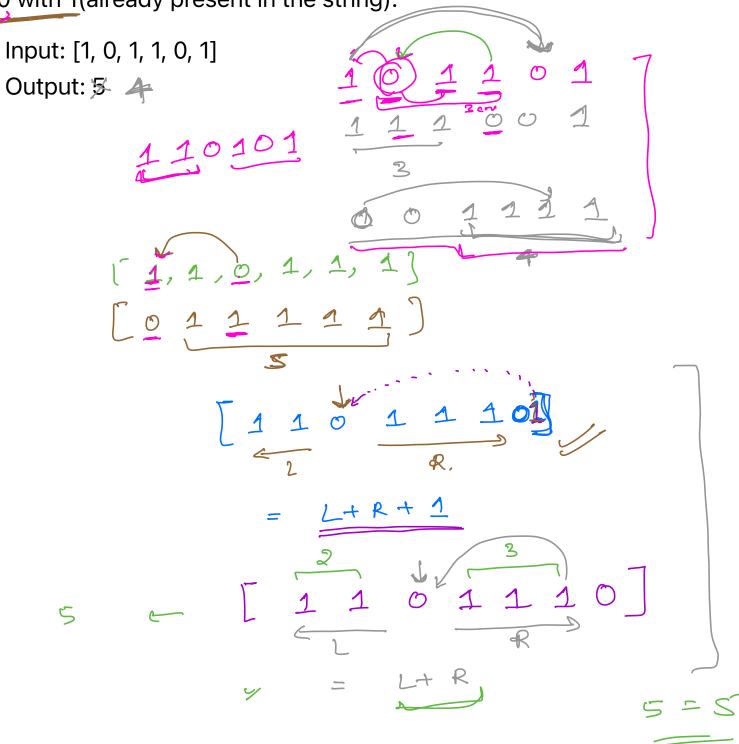
Given an array of 1's and 0's, you are allowed to replace only one 0 with 1. Find the maximum number of consecutive 1's that can be obtained after making the replacement.



 $k_2 = 1 + 1$ (=0,00,00 ) 11 am 32 1 while (j <n se arr [j]==1) } right ++; Loward righ and countrys. I j-while ( K>=0 j2 anox)==1) } iterative to ward lef and Lount max-one = max (max-one) left + right +1)-2 mark-one. 011101110011011 3 times iterating 3 time. (3N) 2 times



Given an array of 1's and 0's, find the maximum number of consecutive 1's that can be obtained by SWAPPING at most one 0 with 1(already present in the string).



int arr () int n int total One = 0 for (1=0; 1=n; 1++) if arr [1] = 21: totalone + +; [1,2,1,1] if (total\_one==n) = \$ for ( i= 0; i < n; i+ t)

Sib (arr(i) == 0)

Sint left = 0

right = 0

K = i-1

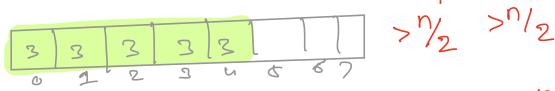
i = i.1 while  $(j \leq n)$  so arr (j) = 1) so (j + 1)wwile ( K>=0 1/2 anox)==1) } it ( left+ right == no.ofom)

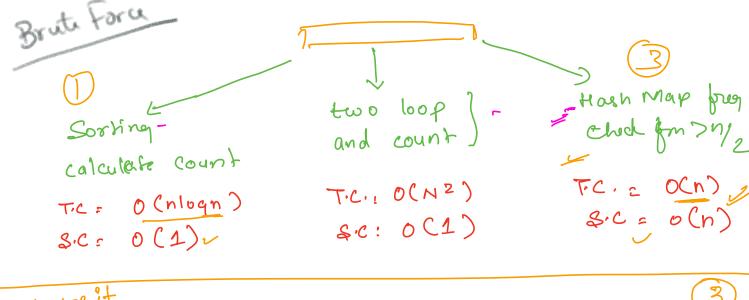
max = max ( max-one, C+r)

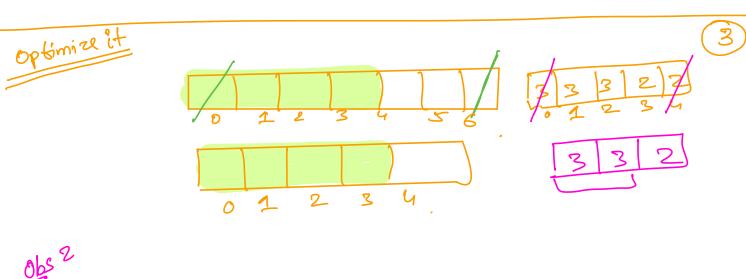
s maranz marx (marone, 2+8+1) 10:10pm

Given an array of N integers, find the majority element.

The majority element is the element that occurs more than n/2 times where n is size of the array.







Elutions

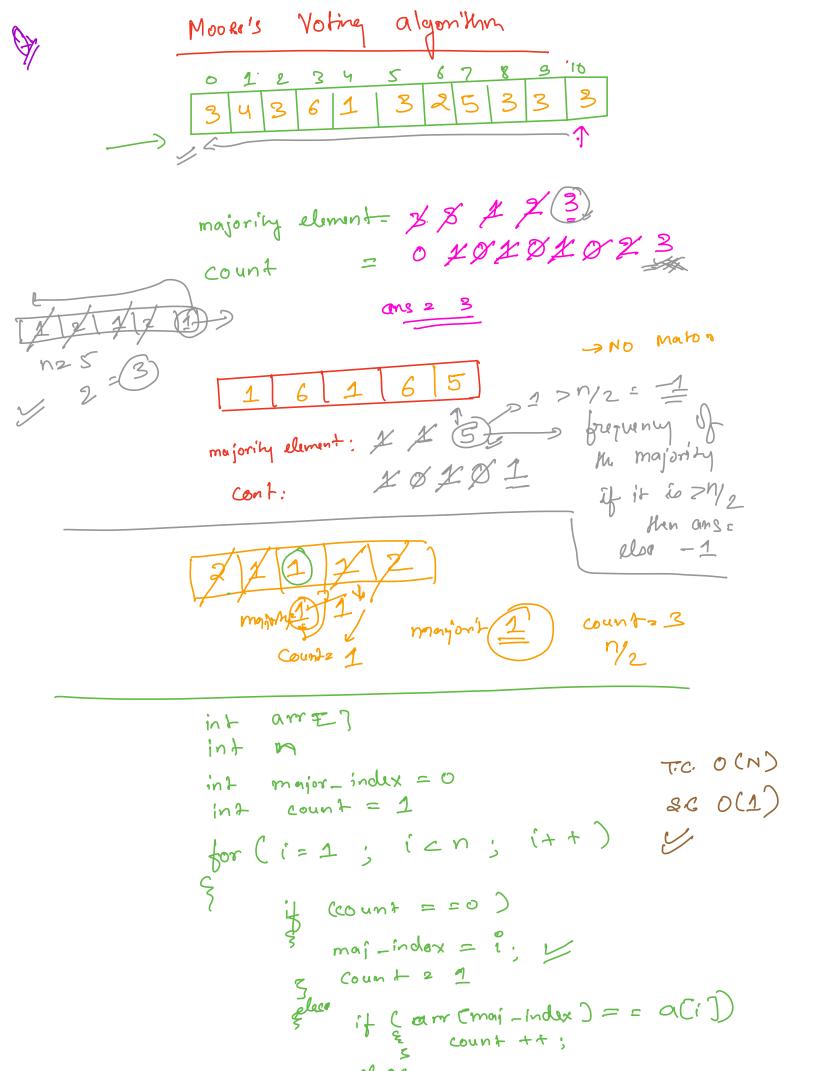
VIROS 是是是是是发发发了

Rahul XXX

Ankit & &

if me & fix too distinct element and remove Sankalp XXX majority dosant.

Remove	Orange	PinK	Brown	Blue	Winner
IVI'KOS A I ROM	8	2	2	3	orange
1 Vikas & 1 Sandor	フ	2	2	2	orange
Wikay & 1 Anzil	6	2	10	2 2	orangl.
1 Robert & lAnkit	6	1		1	orange.
1 Rahul & 1 Sankip  1 Vikas A I Sankip	6		0	6	orange



You are given a <u>2D integer matrix A</u>, make all the elements in a row or column zero if the A[i][j] = 0. Specifically, make entire ith row

Input: 
$$\Rightarrow$$
 Non  $o_{1}$  No  $o_{2}$  No  $o_{3}$  No  $o_{4}$  No  $o_{5}$  No  $o_{5}$  No  $o_{5}$  No  $o_{6}$  No  $o_{6}$ 

