Sort 0,1, 2

DNF Sort

Bruke force approach:

Use simple Sort algo. Or sort built in frunching

T.C.: O(NlogN)

Better Capproach.

Take court of 0, 1, 2 in 3 variable and then push

0, 1, 2 in the array.

T.C.: O(N)+O(N)

Optimal Approvach:

Use of DNF sort algorishm:

D-> Dutch Red -> 0 N-> Nahon white -> 1

F- Flag = Strik - 2 Bru

We maintain 3 sprinter left, mid, oright

[D... lou-1] 20 [low mid -1] = 1 [high+1 --- n-1] = 2 hypotecialy untorte 0000 1 1 1 1 20,1,2 } le 2 2 2 2 2 2 box 1 lou mid hich 1 21 1 2 2 Obsc Ivalim:

if (arr [mid] = 2) Au swap (tu right, mid)

if (arr [mid] = 2) Au swap (tu right, mid)

right ++;