Selection golt O Select min & swap from flest. Deleur min forces & swap wen au [ oristent 13/14/24/52/20/9 19 114/24/82/20113 9/13/24/52/20/14 13/14/29/20/24 9/13/14/20/52/24 9/13/14/20/24/52 psedu sode

for (int is 0; i=n-2; i+x) > v

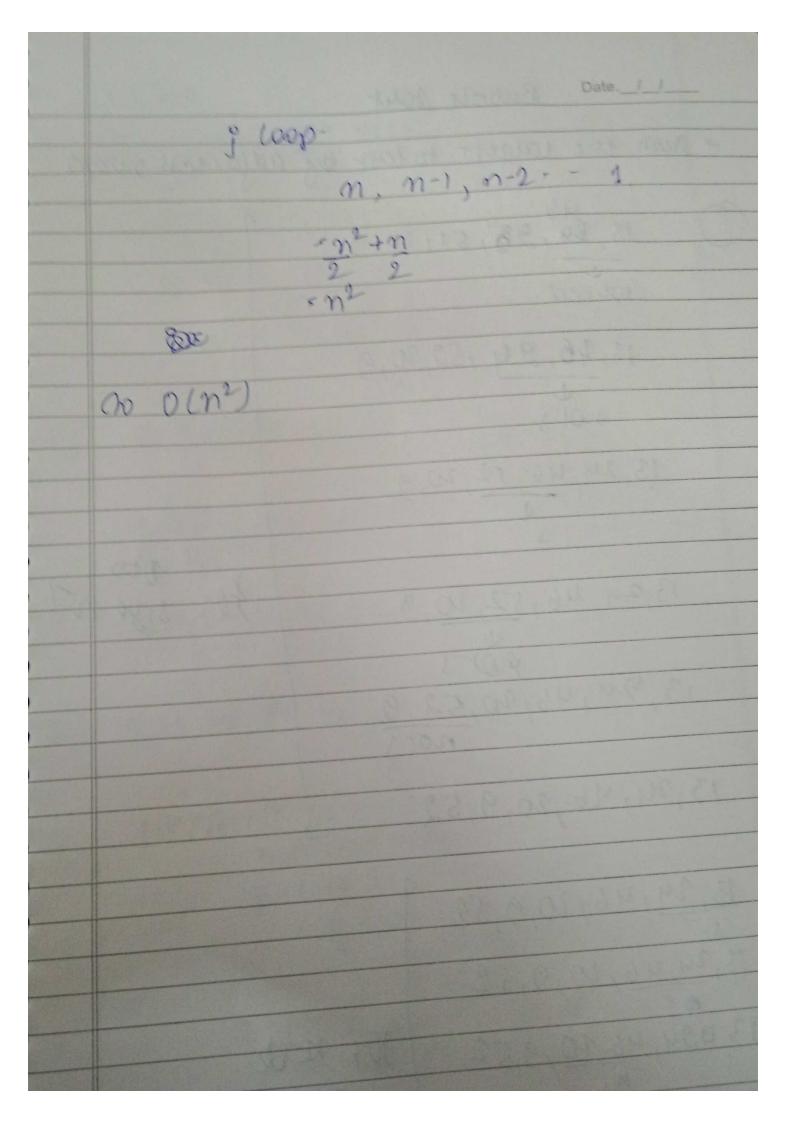
for (int is 0; i=n-2; i=x) > v

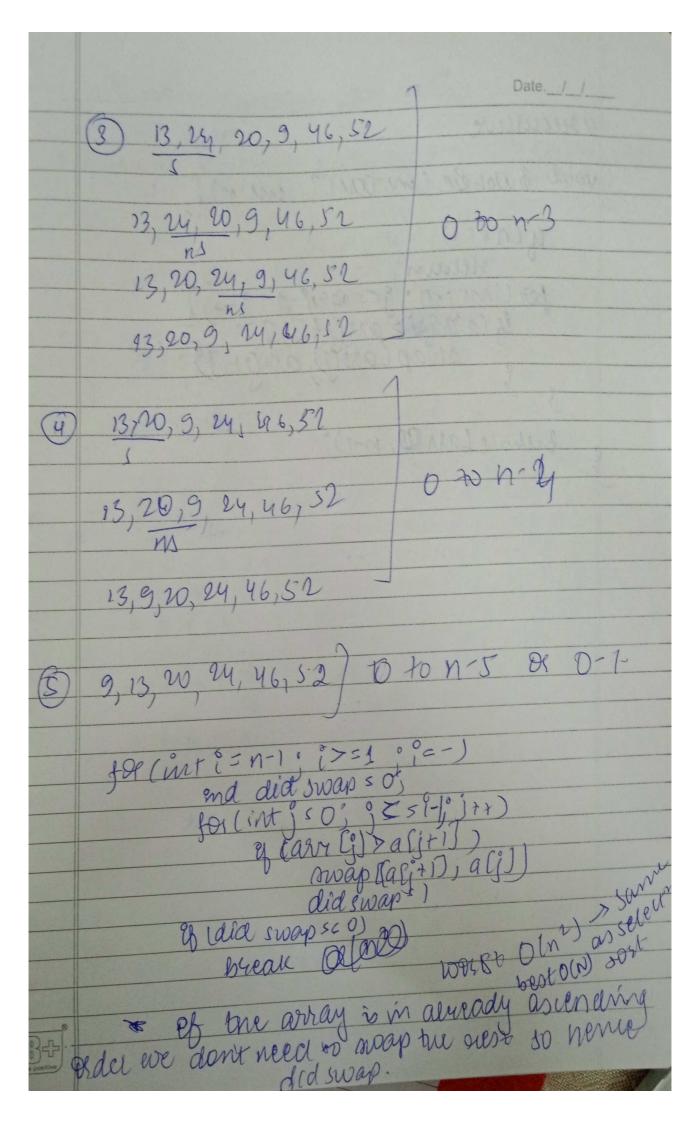
for (int is 0; i=n

tor live := 0; 2 con-2; 9++) { int min: 300 g = n=1 j j + t) {

yautmind = an (i) swap (aux Emin), aux Ci]). P[13] 48 | 24 | 52 | 20 19] 950 mins 0 950 mins 0 950 73 7 13 951 952 953 3=4 955 46413 94413 52413 920413 950 9/46/24/50/20/13 min=1 9=1 3=2 3=3 3=4 46\$46 24<46 50\$26 350 min= 2 min = 5 9/5/24/50/20/46

Jeg Jeg jeg jeg gegy 955 24424 50424 20224 46420 mins 4 9 13 20 50 24 46 J=83 j=4 50\$50 gues 1.5 24(50 minsu min 54 9/13/20/24/50/46 954 155 56 \$80 10 46 C50 minst 9/13/20/24/46/50 1800





11 December void bulosbe (inton C?, ent n) [ y (n =: 1)

yen (int; 0; g <= 200 nt -2; g ++) {

y (a 20, C; J > arr C; + (J); f

y (a 20, C; J > arr C; + (J); f

wap (ass C; J); arr G + (J); bubble Lar (0, n-1);

insertion sold Date 11 - Cakes an element & peaces It in Ets collect order 9=1: while 1 = 0 28 aur (= 1) > aur (j)) { Swap (aur (j+1), aur (j))

Date. / / nerge port Divide & melare 1,5,2,6 => @ [1,3 merge et sosted sinu dona solted has to starting or

2347 1245 (1,1,2,3,4) (2,4 1, 2, 3, 4] [2, 4, 5, 6] (1, 1, 2, 3, 4) (2, 4, 5, 6) 2,3,4712,45,67

merge sort coopy an, bout low wigh mid: [high flow ] 2] Date. / / merge tout (are, low, mid) merge sort lare, mit, wigh) merge (ar, low, mid, high) Berse case; = I large < s low) merge (ary, low, mid, brigh) Beft = low right, midtl Temp as 3[] while left a mid & & feright & mid)

gar [left] = ern (pright)

temp. ada (arr(left))

left +1; temp. add carregue torre (left 23 mid temp add Cariclests temp. add (avr Curght);

Date.\_\_/\_/ for li=low; i2s high; i3r) l aux liss rempli=lows; spare complexs

Date.\_/\_/\_\_\_ Duick roll T's Olw wgn) 4625 7913 nto correct position

let pivot i 4 Smaler on left & larger on light larger amaller. correct olor, One element on each side

gs (our \$, int e, int e) gs (all, ears, partie);

gs (all, partie); De me pivot = aur (how);

Int is!

Int joh;

white (i < j) {

white (aur (i) < pivot & 2 ; > 3 low + 1) {

white (aur (j) > 5 pivot & 2 ; > 3 low + 1) {

if (i < j) owap (aur (i); aur (j));

queturn j; pair ( ar, low, h)