Any dowbts??

Codechef - (RAMDEV)

N halls

Bî Si

 $\frac{1}{b} = \frac{1}{b} = \frac{1$

rus with = 0for (i=0; i<n; i+1)int ii=scn.

intervals [i] = [start i, end i]

int li'' = sch. next Int();int gi = sch. next Ind();res net t = max(li'll) + (gi/ll), (li'/ll) + (gi/ll);

les vet + = max(W/L) H(L)Resting rooms II

minimum no. of conference rooms sequired.
(1,10), (2,7), (3,19), (8,12), (10,20), (11,30)

 $\frac{\text{start}}{(1,2,3,8,10,11)}$ $\frac{\text{end}}{(7,10,12,19,20,30)}$

18 15 16 15 15 1 8 3 8 10 1 1 1 10 12 19 20 30

R2

1 10 12 19 20 30

Q Given an array (uncorted) containing the

first N natural no. og length N. Given a

(R3)

no k, find the horgest permutation of the away you can bild by applying k- operations. (at max) on it. In an operation,

you can droose any 2 elmenets, e swap them.

ans \rightarrow 4, 2, 3, 1

We

el= n

while (k--) }

Ent

curs = el;

Eg: {1,2,3,43 , k=1

already know the biggest & smallest w.

fixt N natural no.

map ->
(key) value
ele indes

int consider = map (cons);

int correct index = n - cour;

the el-to-be swapped = arr [correct ido];

swap (arr [cour. id>), arr [correct ido];

map [cur] = correct idso map (el-to-te suapped) = curi-tolo; el--;

 $\begin{bmatrix}
2, -3, -1, 5, -4 \\
\text{output} \rightarrow (3)$ $-4 \rightarrow 4$ $\begin{bmatrix}
2, -3 & -1, 5, 4
\end{bmatrix}$ $\begin{bmatrix}
2, 3 & -1, 5, 4
\end{bmatrix}$ $\begin{bmatrix}
2, 3, -1, 5, 4
\end{bmatrix}$ $\begin{bmatrix}
2, 3, -1, 5, 4
\end{bmatrix}$

Marinise sum after k negations