

(reste a LL. Giran N: N71 Noh t= h; f( = 2; ( = N; i++) { 1 ( = 2; ( = N; i++) } Noble ha new Noble (1); t nent = new Nobe (i); t = t. rent; rth; Noh h = new Nah (N); f(i=N-1; i7=1; i--) {
Node n= new Node(i);
n. tent = h; h = n j TC=O(N) for IRI rt h;

Given a LL. Calc. Hu sing the LL.

(No. of nots)

h

int c=0; Note = h

while (t!= NULL) {

c++;

t=t. wet;

7

volt c;

Given a LL. Find the element at kth por [0-bond] Simulial ret-1)

K O 1 2 > 4 75

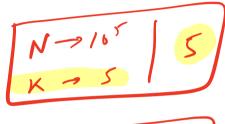
Node t = h;

f (i = 1; i <= K o(k t!= NULL; i+t) f

t = t. next;

rut t. duta;

TC= D(min(N, K)) SC= O(1)



 $N \rightarrow 5$   $K \rightarrow 10^5$ 

Noh t = get Km Noh (h, K-1);

Noh y = new Noh (n);

y. nent = t. nent;

t. rent = 7;

ret h;

u

CORNER CASES,

If (t = = NULL)

K >N

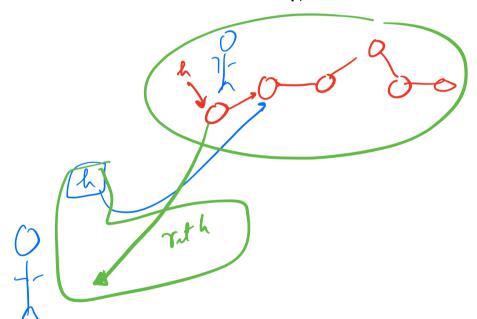
NOT possible to
INSTAT

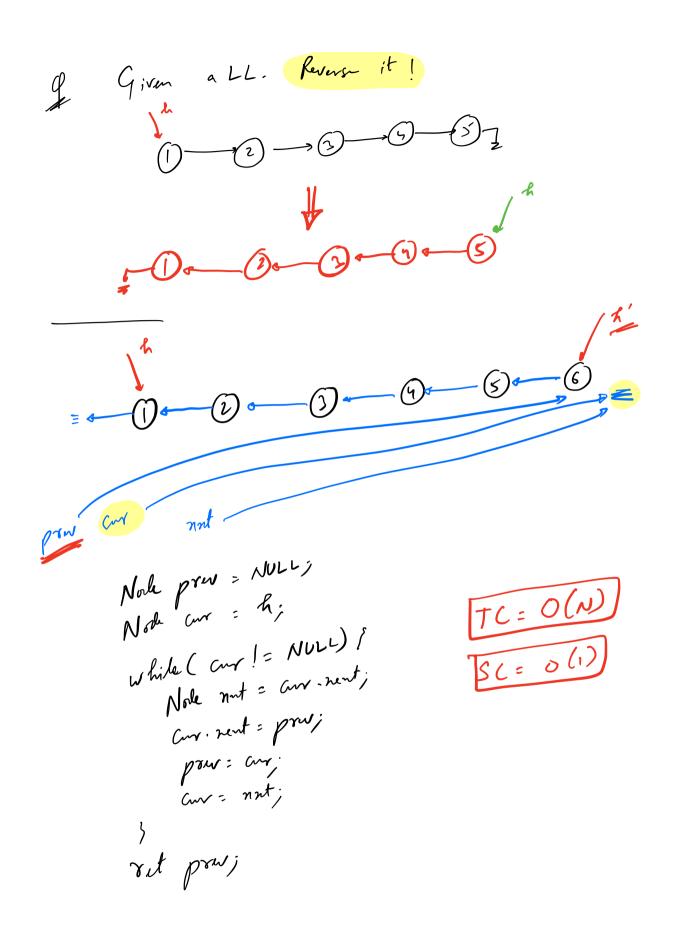
Nole y = new Nork (21);

J. nent = head;

h=y;

ret h;





Given a L.L, where note have 2 pts

Clove this L.L.

Point to ay
radin
nul

