Senfeer Kuman Singh 1BM 18CS 0 9 3 ADS lab 10 - Prgm 10 Date Page
1BM18CS093 Classmate
16-12-20 ADS lab 10 - Progm 10 Page Poly
Prgm 10 - lab 11 # Function to decrease the valve
12 al Description of Caroline V intold Vel int new 100)
Verd Decrease Key Brook (Node & H, intold-Vel, int new-vel)
Node or note : fint Node (U, old-value);
if (mode = NOLL)
Node & nade = find Node (U, old-value); if (node == NULL) veturn;
ninde - vel = new-lal,
Node * parent = node > parent
Node * parent = wode > parent / wall parent > val)
Swep (node + val, parent - val),
Swep (node > vol, parent > vol); well = parent; parent = parent; y
parent = parent - parent,
3
y and y and the same of the sa
1 1 1 1 2 on elay t
function to delete on element
Nocle & hinomial Megholote (Nade & h, int val) {
of (h== NULL) return NULL;
decrease Key Break (h, Vol, int-nuin); of (h==NUL) return NULL; decrease Key Break (h, Vol, int-nuin); return caprodring kep (h); y
dicuarity Breof (1)
return capital
9 Comment of the second of the
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Sanjeer Kumar Singh classmate
James 1st Page Page
At extract ruin value
April a capport Min 150/cep (10000
if (h== NOCC)
Jeturn NVLL)
Node & min- node - prev = ~02L'
Node & min - well 2 h
jut ruin = hor val
Node & Curr = h;
whole (Com + Sibling 1 = NULL) {
if (Cum + Sibling) > Vel (nun))
nlin = (Curs + Sibling) + val;
min_ male- prev l= Cerr,
min-hode = Cern -> Sibling; 3
Curs = Curs - Sibling;
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
of (min-node-prev== NOEL 48 min-node + Shly=1)
else if (non- node - prev == p VLL)
h = mih - hode - Shling
else
Drun-wedi-prev + Sibling = min = hade - Silling
1 (nuin- well > child 1 = N.V22) &
reverse List (min-mode -> Child);
(usin- unde > cluld) -> Sibling = NULL)
refuse UnionB Maps (4, poet)
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