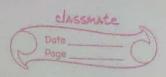
classmate LAB-10 program Hinchde (Stdio h) Hindude Clario-h) # clude < process. h? Hinchde (Stollib.h) struct node int into struct node \* & link; struct node \* Ilinh; Sypedy struct node ANODE; NODE getNODE() NODE K 4 ( ) (== NULL) frint ("Men jullin"); exit (0); return )(;



NODE forset (NODE root, int i sen) NODE prev, Cox, Jeap, semp->rlink= NUL; temp -> llinh = wull; temp -> info = (km; if (root == wull) prev=NULL; if (wx 1=Noll)

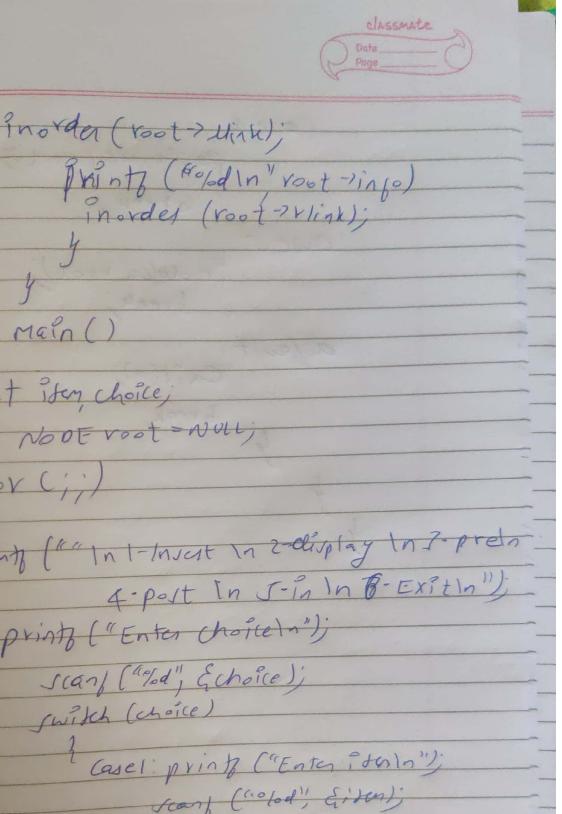
{ prev = wv; Cur = (ikm < wx-7ingo) -> Cur Tllink: Curz of (istern < prev ->ingo)

prev -> llinh = semp;

else

prev -> vlinh = semp; retirn root; Void diplay (NOOE root, int?) ( ( voot + wull)

display (root -> slink, in); for G=018(9; 577) Pring (""); print ( agod In", root -> inp) Olispley (root Minh, 931) Void preorder (NODE root) 1/ (root |= NULL) Winty ("god In", root-singo). preorder (root-> link); preorder (voot -> vlink); ? (root = NULL) pring that portordes (not ally postordes (root arlink) Print ( " fed In" voe t ?inf inorder (NODE root) Ph ( Yout | = Nort)



int isen choice; No OF voot - NUL; for (',') print ("In 1-Insut in 2-display in 7- preto 4- Post In J-in In B- Exitin") prints ("Enter choice\n") scanf ("god" Echoice); switch (choice) Casel: printy ("Enter "toln") scorp ("olod", Eiten) voot-insut (800t jiden); Case 2: display (root,0), Cased preorder (voot);
break;

Pat main ()

Carea' postorde ( root ); break; in order ( root); break; case 5 defeuit: exit(0); break;