papergrid

mars Date: / / Lab Program 9: # include < Staio. h> # include & Hollib h> come rode 4 int date; cein co node * next, * prev', 3: roid insert befor (winter node + thread ptr) ? claret node + newrode, * tamp; int value, ele; frint (" Enter ralue: "10); scant (" ". d", svalue); newhoods = (struct node +) mallor (sized (struct Lode)) newnode -> data = value; rewrode - next = NOLL; reprode 3 pres = NULL; if ((head ptr) = = NOLL) (* Leadpt x) = new node; else 4

printf (" Enter the exement before which value is invested scarf (" 1.2 ", 2 ele); if ((+madp+r) -> data = = de) 1 new no cle -> next = (+ head ptx);

(+ headpor) -> prex = new node; (4 headptr) = newnode;

(ryg bount) = q mit while (trop + next 1 = NOL) if ((temp + next) + dota = = eve) 1

newhode - next = temp -> nact;

(semp=next) = prov = new node

gen p - ne xt = nu node ;

newwell - pred = timp;

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```
temp = comps next,
 prints I" No such dement found in");
yord deselvent & struct node ** headpty) &
     wince made + temp;
      int value;
     if ((*headpr) = = NULL)
      prints ("Dist empty) n");
      esse t
       Dunk ("Fater value to be described;")
        scant ( " 7 8", Lyound;
       if (1+headptr) = data == value) {
          (*headpr) = (*headpr) -> next;
            ( * head ptr) = preu = NULL,
           returni
        timp = ( *headptx);
        while ((etemp - next) = next != NULL)
          long = temp+ next;
        if ( fem p -> next) -> data = = race) {
         Frub + vex c = NOLL;
         return i
         temp = (+headphr);
         while ( lemp + next ! = NULL) {
           if ((exerps next) -> dara == value)
               (temp + next) = (temp -> next) + next;
               (temp - 1 next) > prev = temp;
            temp = temp = next;
        prior & (" No such element found (n");
```