

print ("1: Insur! \n2 Delite \n3. Riplay \n")

print ("Ent er your choice;").

Scanf ("7.d", Schoice); (ase !: inserti) break; Case 2: deletec); break; case 3: displayq (1) break; default: print ("Worong chorce") printforn Press 1 to continue else any other nember \n')
scanf ("7.8", &ch); 3 while (ch=21) return o; void push () staut mde * new mode, * temp! newnode = (Struct node *) malloc (size of (struct node)
print ("Enter the item to be pushed (n"))
scant ("'/d", sitem); newnode > data = item) if Chied=2NULL) & newwood=> next = NULL: head newnode; return; while (temp > next != NULL) S temp= temp > next; 3. temp > next= new mode; newnode > next = NULL;

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void popc)
  if (head == NULL)
   E pount (" Empty Stack \n"); seturn;
  3 i) Chead > next == NULL
 ¿ prints ("Poped element is "/d/n", head - dala);
  head: NVIL; suturn;
 3 Struct mode * temp;
  temp=head;
  While (temps next > next 1 = NULL)
 2 temp= temp = next; 3
 print ("Poped dement is % d", temp > next > data
  temp next = NUIL
3 void displays()
E struct mode * atr= NULL
   ptr=head;
      if (ptr== NULL)
      print ("Nothing to powd in")
      ¿ while (ptal=NULL)
        2 print (" o/ d" pta -s data);
         .ptl = ptr > next'
 you'd inserte
     ind item;
     Struct mode *newwood, &temp;
     new mode = (struct no de *) malloc(size of (struct nodes);
     point (" Enter the item to be inserted in")
      scanf (" "L. d', & item).
    new node > data = item.
    if Ched= = NVLL)
    ¿ newnode -> next=NULL
         head= newwoole; seturn;
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temp=head! E temp= temp=next; temp-next=newnode; neunode mest: NULL) 3 void deletecs 2 if (head==NULL) & prints l'aueue is emptyp") neturn; } print ("Deleted element is yod In", head -> data) 3 void display-gc) 2 struct mode * ptr= NULL if (ptr == NULL) E prints ("Nothing to print n");

3 de 2

2 while (ptr1=NULL)

S prints ("g.d", ptr>data);

ptr=ptr>next;

3 3 3 3 Scanned with CamScanner