```
a gently off " F
program
 # include < stdio.b)
 # indade (stdilib.b)
   Struckwoods of the Internal ) army into some
      in t data!
                           Casalan and Toler of Janon
       Struct Node * Next
        * top = NULL;
      Void pash (int); into more of storm of storm
       void pop (); (+ misingsie) = 150 mis
       void display();
       DOLG Seavelal
       void main() . sook = syon to bour
        int choice, value,
                           1 were to states
                   ); (de la );
    Print ("I'm stack using linked list In").
     prior f (a - --
     cohile (1)
      print ("n * menu & In");
      print ("In pop In push In bisplay In search levit b)
      prink ("Enfen your choice:");
       scanf ("nd ; & choice);
         switch (choice) {
              ease 1: print (Enter the value to be inxit;)
                      Frank (4 % ", @ value)
                       push (value)
                      Break (1984 - 1981) 11
             case 2: pop (); break;
```

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case 3: display (); break;
case 4 : search (); break; promote a design
 case & . Exit (); break;
Default; printf ('In Invalid selection In");
void push (int value)
    struct node * newnode:
   hew Mode = (struct Node *) malloc (size of f (stract no
   newadde => data = value;
    if (top = = NOLL)
    hew Node -> next = NULL;
    else
   Newwoode -> next top:
    top = new Node > next = top:
      top Neconade;
 void pop () (" w/ + warm + a)
         proposed designed and all proposed
  struct Node & Ademp,
    temp = top
   sop = temp > next;
    Free (temp)
void display ()
  I If ( top = = NULL)
```

```
printf ( "In so Display");
    else
      Stract node " temp = top;
      cobile (temp snext 1= Nut)
       prints ("%d" temp >data);
      printf (%d", temp ) data);
output
push
pop
Display
EXIL
Enter your choice; I
 enter the value to be insert to
  insersion is success
  push
  pop
  disply
  exit
  ver your choice 3
```