```
Lab program 80; Steek
surver node
4
    ated sie
    suce node + next;
        push ( source node + + head pts, ent value)
  void
         winet hade & new racks, & temp;
 ş
         nemvode = ( ) vouct mode + ) mouso ( 8,3 eag ( utuet mod)).
         neurade -> deta : value;
         newrode -> next = NULL;
         eimp = & headp tr;
         if ( etmp = = NULL)
              * head ptr = new node;
         esse
             weile ( temp :> next ! = NULL)
         ક્
                      lemp = temp -> next;
                    lampanext = nu hode;
             Z
       z
   void pop (revier mele 4* head pts)
         server rode + temp;
    ર્વ
         temp = + heidple;
          (110N = = 9mil) pi
               prints (" The list is empty; 'n") 's
         ₹
               news;
           esse if ( temp = next = = NULL)
            ٤
             * headpti = NULL;
               prints (" last seinent has been deleted \n");
              relier.
              }
            erse
                 while ((temp -) next) -> next := NULL)
                       temp : camp . next ;
                 bemps next : NULL'
                  prints ("Top eliment has been deletered) in");
             z
```

```
void display (struct roole * temp)
     ij ( == + MULL)
        prints (" the list is empty: ! ('n"),
        yeturn;
      V Se
        while (semp! = NULL)
         1 pints ("1.016", simp , data);
            semp = temp = next;
         prints ("(n" );
```