```
WAP to Emplement Stugly Ethked Last with Jollanning operations
by meethon of a node at part partition, at any postition and whend
of create a Puked 19st
er Display the content of the Priked 19st.
# 9 mlude < StdPo.h>
# Prulude < compo. h>
# andre < stdPb. 4>
 3;
typeder stout made * NODE;
     X = (NODE) mallor (5920 of (strutnode));
         printy l" CIST IS F mem jull (n");
     reduser x;
  vood premode (NOOR x)
     free (x);
```

```
NOOR Presed-front (NODE jeast, Rd Otem)
                                                       A VERT VELY
  NODE temp;
  temp - gothode ();
temp -> onjo = Ptem;
   temp -> Ituk = NULL;
   9) (1998+ = = NULL)
   ; quest members
  temp -> IPuk = jest;
   roburn jeest;
NODE Puser- Dear 1 NODE gast, and Hem)
  NODE temp, Lus;
  temp = get usde (1);
  temp = Ponyo = 9tem;
   temp > PUK = NULL;
   of export = = NULL)
   ; quest member
   cus = perst;
   whole (we -> PUK! = NULL)
    Cus = cus -> 1Puk;
    us -> IRuk = toup;
    ; teely member
 void display ( NODE Jesset)
  NODE temp;
  11 (1999+ == NULL)
  pally 1"1Rt empty counsed display rtems \n");
  or (Hamp = jess +; temp! = NULL; temp = temp -> 1Puk)
  hound ( , o, g , w, temb -> bla):
```

```
Under Lav
    gut Ptem, charce, pos;
    NODE peret = NULL;
    printy ("SENALY LENKED LICT");
       polity ("In 1: Insert- front In 2: Pursent- seas In 3: Alsplay-184
       polity 1" ender the choice \n");
       slang 1" %.d", 4 charce);
        Switch ( dwice)
          west: possely l'enter the Ptem to be Engorded at prontendi
                  stary 1. 1. d., 4 (tom);
                   plast = Right - grant (joust, Stein);
           case a: polling l'enter the 9 tem to be Puserted et read ont
                    scary ("1.d", 49tem);
                     1999+ = Pugest-gear (jerst, Ptern);
                     break;
            Lose 3: Desplay (past);
                    break;
            default: exit(0);
                    break;
                      · Comet prof 1 1. wes prom 100
```