```
Hundrede (stoliah)
Hundrede (como h)
Adefine SIZE 3
int front = 0;
 int rear = -1;
 int quie [SIZE];
 wid Enque (int);
 int Deque ();
 void display ();
  int maier ()
  Eut C;
   int item;
   dog
     prints ("I. to Endueu (");
     priesto ("2. to Deque (");
     prient ("3 to Display \n");
     prent ("4. to Exit \n");
     print ("Enter your choice: \h");
     scar ("% d", &c);
```

```
Switch (c)
  Case 1: priet ("Enter the elements \n");
          Scerf ("%d" Liker);
         Evane (item);
         breck;
  Cen 2: item = Deque ();
          (f(iteer ==-1)
          prient ("Queue is exerpty\n");
          print ("deleted elevent in % chn", iten);
          else
          break;
   ccen3: display();
           bricek;
  (un 4: exit (0);
  3 while (c!=4);
  returno;
 void Enque (intelement)
  if ( rear = 512 E-1)
      print ("Quae is feet (");
  elsa
   3 quem [recr] = Heen;
```

```
E Deque ()
    ist item;
   if (front == -1)
   return -1;
   else
    iteer = queae (front];
   front ++;
    if (front > year) {
     front = -1;
     recer = -1;
return i feen;
void display()
  inti)
  if (front ==-1)
   printf ("Clause is empty \n");
  else
     prints ("auca contents \n");
      From (1= front; i = recr; i++)
       print ("%d\n", queu [i]);
```