```
void eng()
     int element;
     if ((front == 0 & & reax == MAX-1) | (front == (8 eax+1) 1. MAX)
          prints ("Q is fue! In");
     erse
       if ( Front == -1 && rear == -1)
           front = 0;
       rear = (reax+1) 7. MAX;
      printf ("Enter element: ");
      Scant ("1.d", Lelement);
      Q[rear] = element;
void de S()
    if (rear == -1)
        print ( " Q is empty ! ");
     else if ( front = = rear)
```

```
printf (" Element removed is 1.0 (1", Q [front]);
      front = rear = -1;
  else
      print ! ( " Element removed is 1.0 in", 9 ( grant );
     Mont = (Mont + 1) 1. MAX;
7
void display 1)
    if (rear = = -1)
        printf (" () is empty");
     else if ( front < = reax)
            for (int i front; i <= reax; i+1)
               print; ("1.dit", g[i]);
            prints ("In");
    else
    Ş
         for (ent i = front; i < MAX; i++)
              printy ("1.dlt", Q[i]);
         for (int i=0; it= reax; i++)
             print + ("7.012", Q [i]);
         printf("In");
     }
```