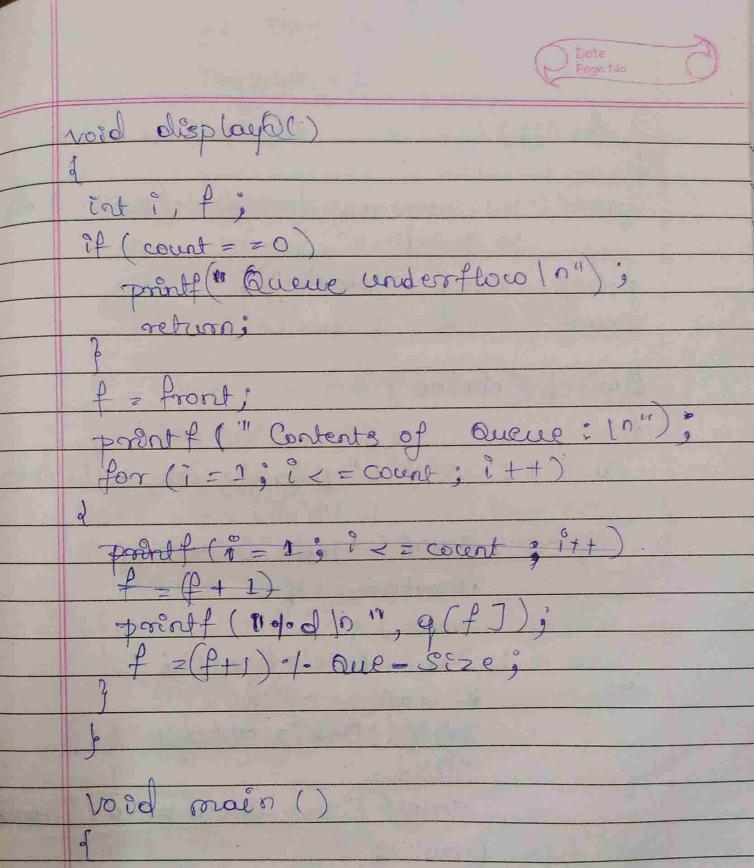
```
Lab - 4
            Circular - Quelle
  H include < Stdio. h >
  # include < conso. h >
  # include < process. b>
  # define Que Size 3
  fat
int stem, front = 0, rear = -1, 9[Que_Size];
   int count = 0;
  void insent rear ()
   if (count = = Que_Size)
   print (" Queue overflow );
    9 (rear) z Oten;
   int delete front ()
    ? f (count = 20)
       return - 1:
  Etem = q, [front];
   front = (front +1) -/ · Que _ size;
   count = count - 1;
   geturn item;
```



int choice;

P.T.0

for (;;) pront f ("In 1: insent rear | n 2: delete front | n 3: display In 4° exitin"); printf (" Enter choice ( "); Scorf ("-/d", & choice); Switch (choice) Case 1: point (" Finter the item to be insented sconf (". 100", & item); insert rear (); Case 2: îtem = delete front (); if (item = = - 1) d prosent (" Que de cropty (n"); } party (" ter deleted = / d 10 " (tem); preals ; display Q(); defoult : crit(0) -