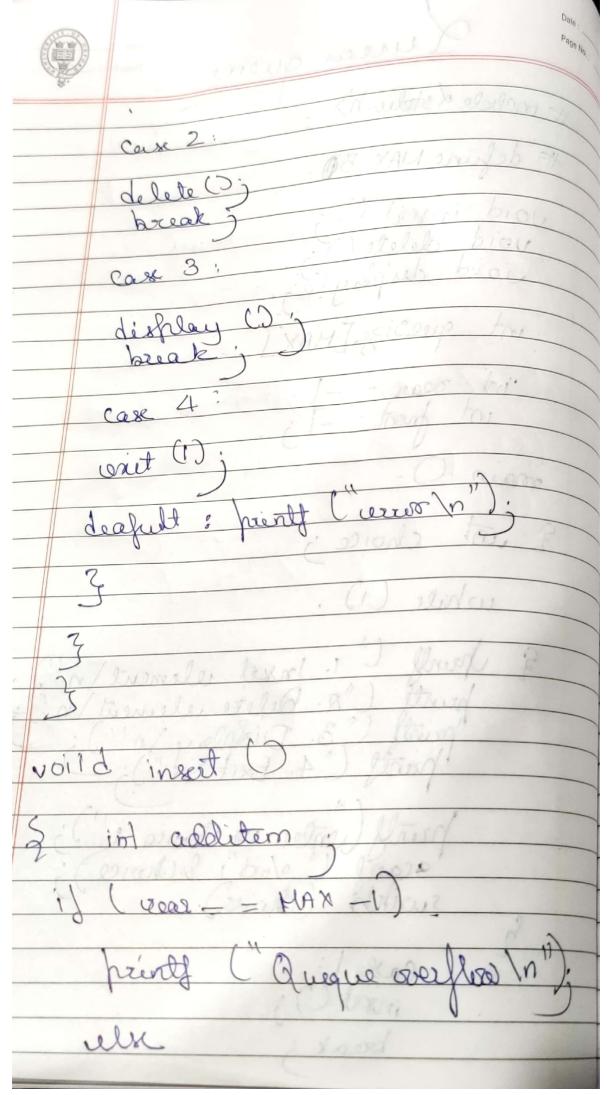
meen queux It include & stolio. h). # define NAX 50. void insert void delete (); int quesize [MAX] unt choice 's while (1) rentl ("a. Belete element)

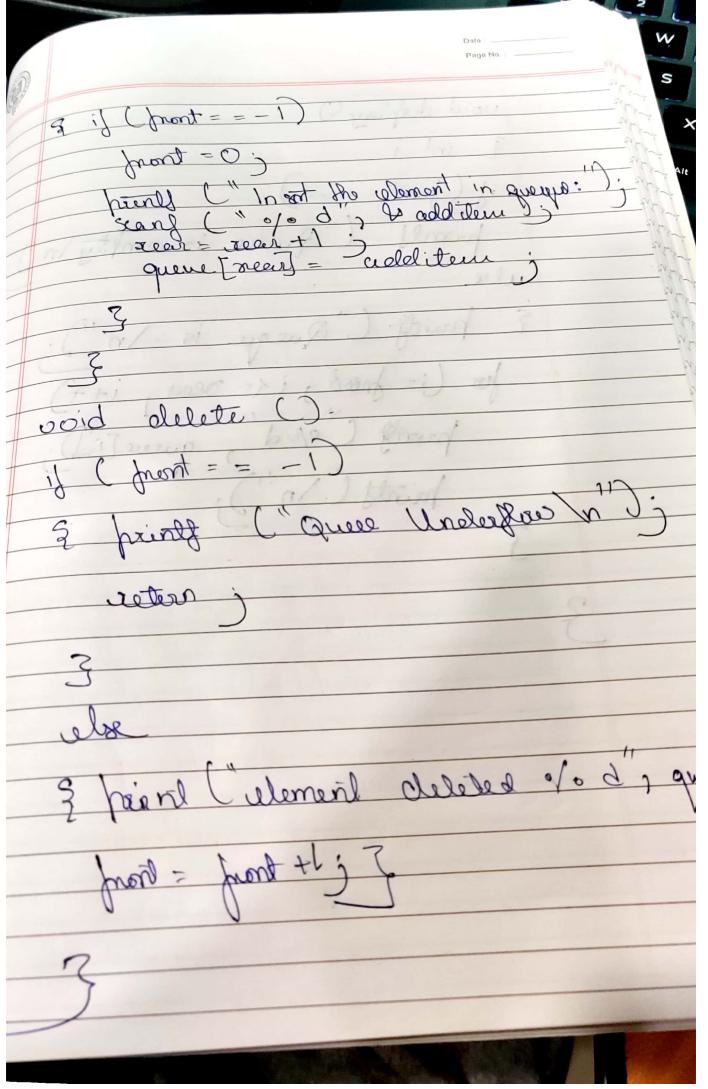
printl ("3. Display in")

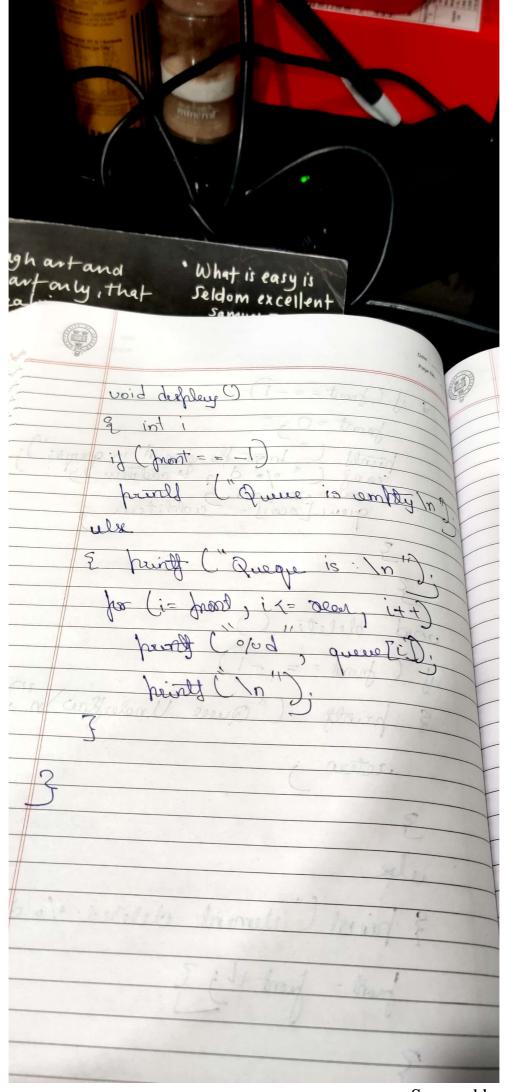
hantl ("4. Exit n"); color or choro : ");

color or choro : ");

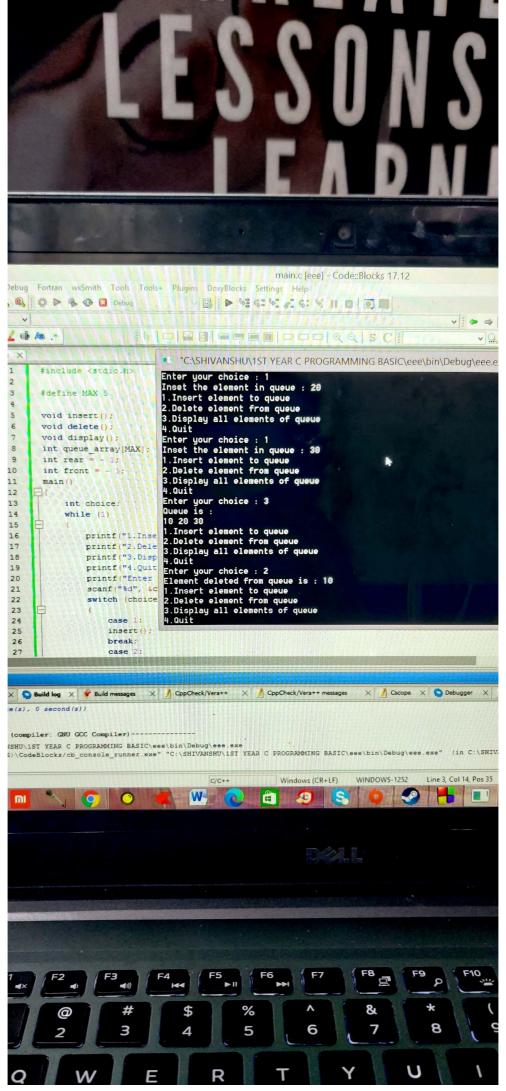
color or choro : ");







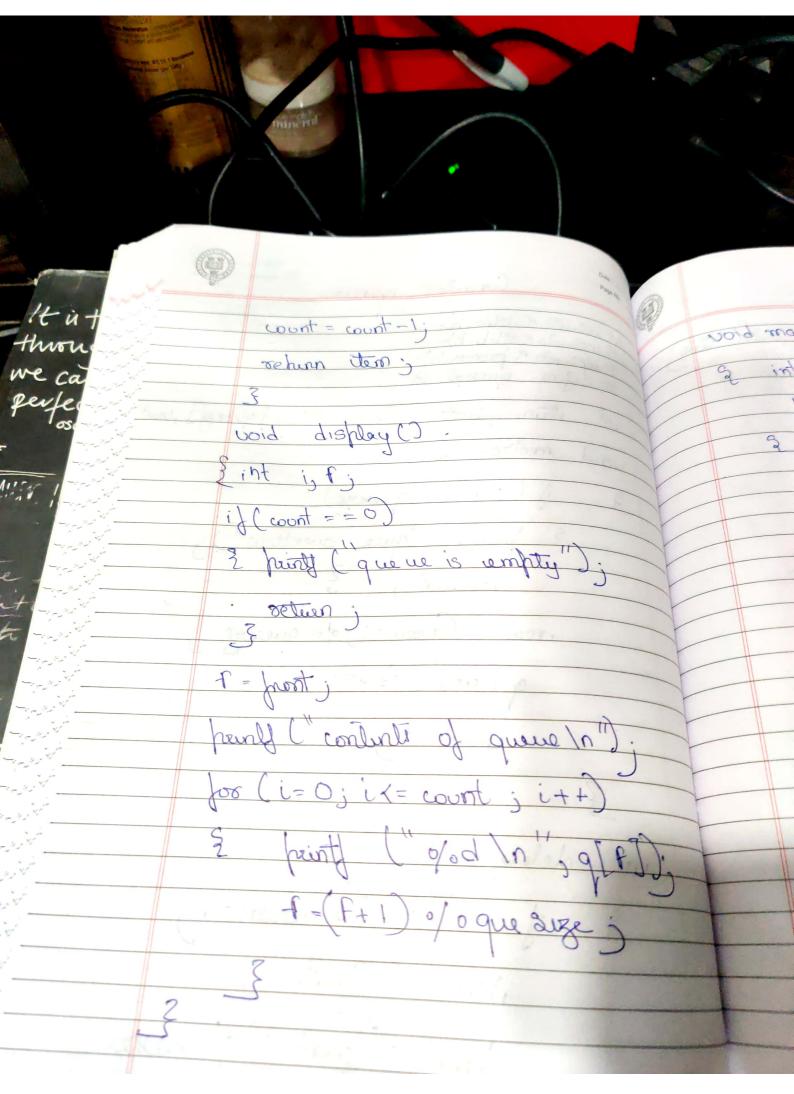
Scanned by CamScanner



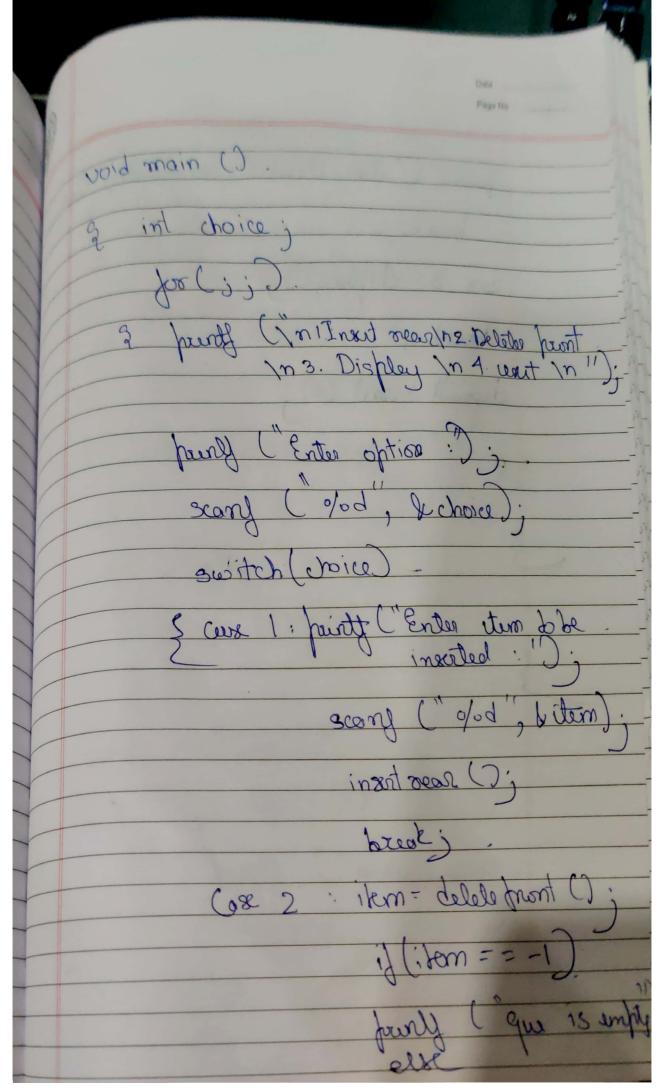
Scanned by CamScanner

Crowled queue et include 1stolio, h) # include & otlib. h) # define quesize 3 int item , front = 0, crear = -1, q [quexee], cambe void meetisear () if (cont == quexize ? purty ("que overflow"). return; Joon = (Jean + 1) of o querize; acae idem; count ++; int deletyroot (). 1) court (==0) rehun-1; item = q[front] front = (front +1) of o guesize

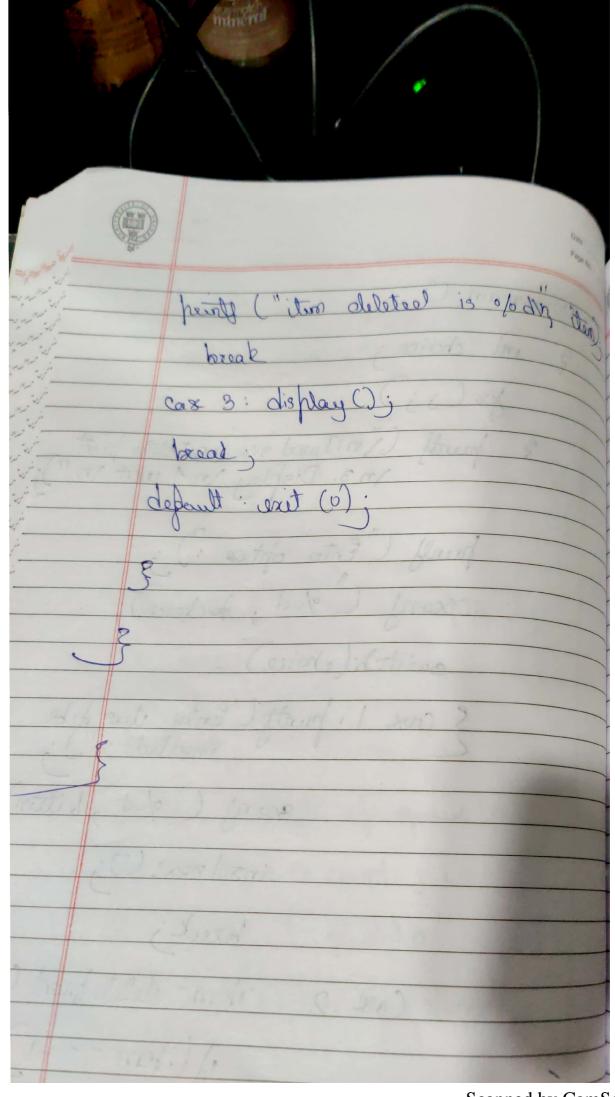
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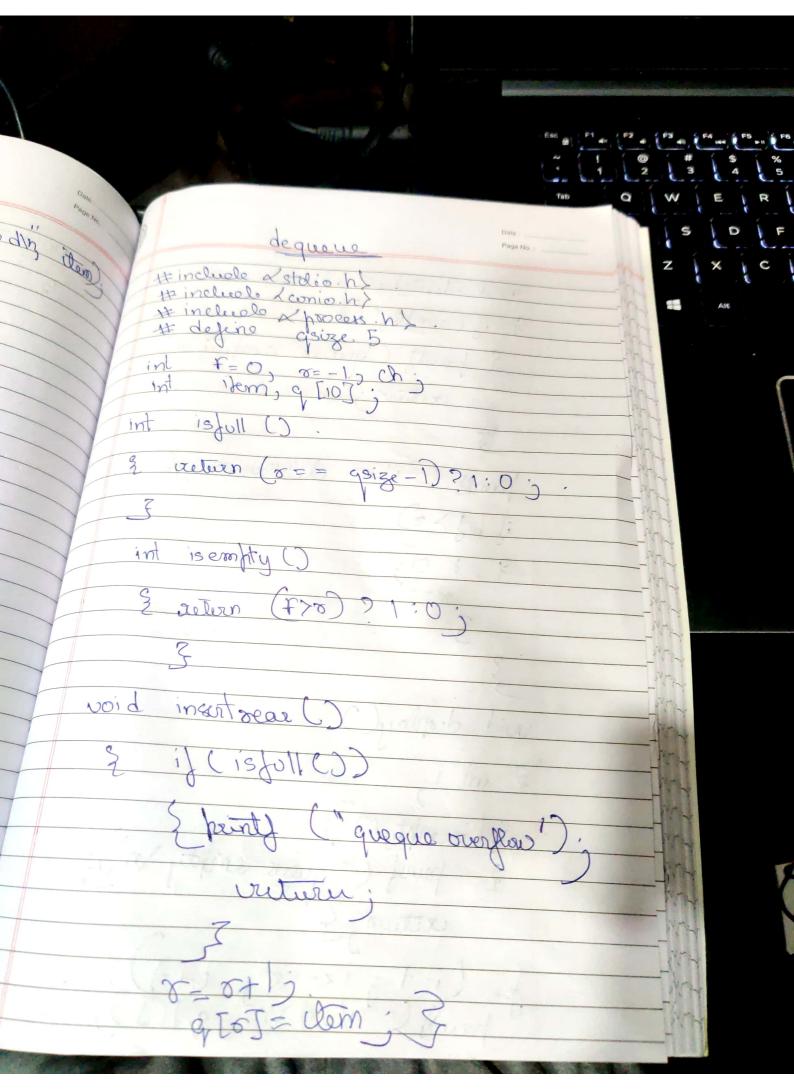
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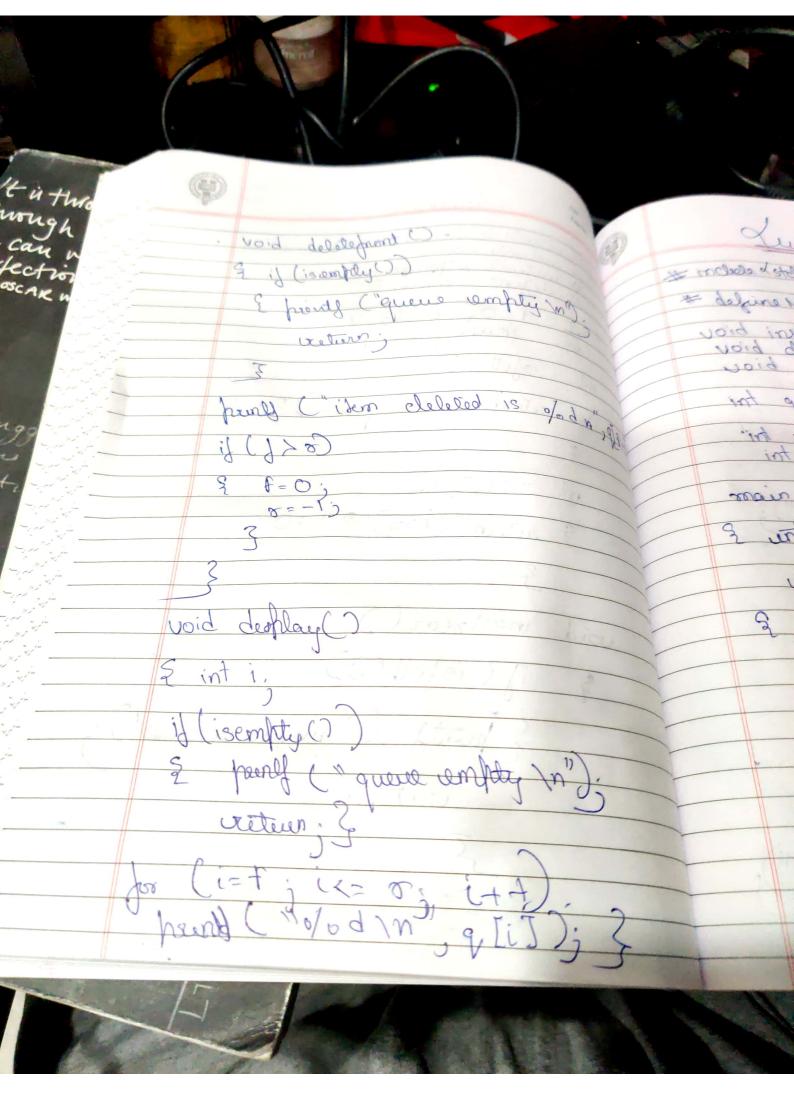
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```
1.insert_rear 2.delete_front 3.displa
enter choice
Queue is UnderFlow
1.insert_rear 2.delete_front 3.displa
enter choice
enter the item: 23
1.insert_rear 2.delete_front 3.displa
enter choice
enter the item: 33
1.insert_rear 2.delete_front 3.displa
enter choice
3
contents of queue
23
33
1.insert_rear 2.delete_front 3.displa
enter choice
item Deleted: 23
1.insert_rear 2.delete_front 3.displa
enter choice
4
Press any key to continue .
```

```
Enter the choice : 2
queue is empty
1.Insert rear
2.Delete front
3.Display
4.exit
 Enter the choice: 1
Enter the item to be inserted :34
1.Insert rear
2.Delete front
3.Display
4.exit
 Enter the choice: 3
contents of queue
34
1.Insert rear
2.Delete front
3.Display
4.exit
 Enter the choice: 2
item deleted is 34
1.Insert rear
2.Delete front
Display
4.exit
 Enter the choice: 3
queue is empty
1.Insert rear
Delete front
3.Display
4.exit
 Enter the choice : 1
Enter the item to be inserted :32
  Incent rear
```

0

 \Box

```
3.Display
4.exit
 Enter the choice: 2
item deleted is 34

    Insert rear

Delete front
3.Display
4.exit
 Enter the choice : 3
queue is empty
1.Insert rear
Delete front
Display
4.exit
 Enter the choice: 1
Enter the item to be inserted :32

    Insert rear

Delete front
3.Display
4.exit
 Enter the choice :
```