```
11/10/2020.
                             LAB- 3
        # include < stdio. hs
       # include < stolib. h.
       # define QUE-SIZE 3.
int item, front=0, real=-1, q[10];
      void insertsear () {
         (Lear = = GOE - SISE - T) {
            } return;
          q [rear] = item;
      int deleteBront () {

(Pront > rear) {

*Action 4:/
               1. ont = 0;
```

	Page No.:
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return -1;	a.
3	
return q[front++];	1
1	_
1	
void display () }	
il (front > recer) }	
printf ("Queve is Empty");	
return;	
}	
prints ("contents of Queue (n");	
bor (int i = tront; i = rear; i++) {	
printf("·/ol/n", qti	
}	
)	20 1 1 1 1 X
vois main () {	* 5.T
int choice;	
Par (::)	
{	
printf ("Enter In 1. Inserterion	100 Deletion, 10
3. DISPLAY OH, EXIT.);	
scanf (" 1.0", & choice);	
switch (choice) {	. =
case 1: printf ("Enter the ite	m to be insertedin"),
scanf (" v. el", Witem);	**************************************
insertrear();	4.3
break;	
case 2: :tem = deletefront();	
il C: tem == -1) {	
point+ (" queve is empty");	
<u></u>	

```
printf ("Item doleted = 1.0 in" item);

break;

case 3: display ();

break;

default: exit (0);
```