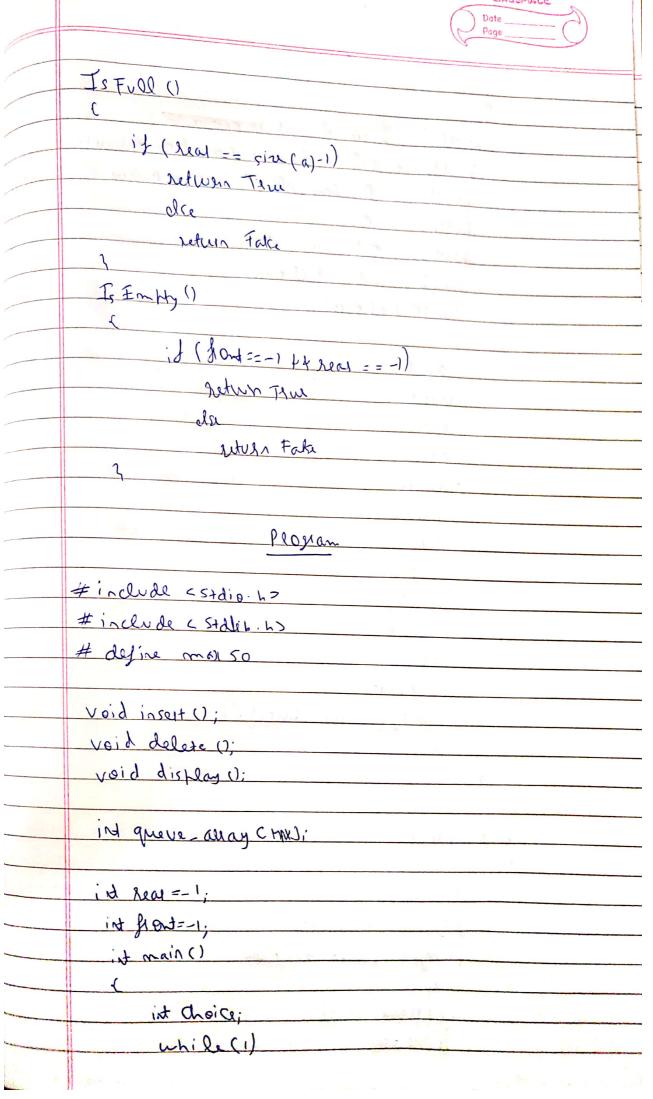
| Pseudo code jos |
|--|
| queve inflimetation. |
| april of the state |
| |
| ind ACSIZE] |
| Jent <1 |
| near <1 |
| |
| Enqueve(x) |
| { |
| J (ISFURCO) |
| pritj (" Queve is full") |
| alse if |
| |
| Jont <- read c-0 |
| |
| else |
| |
| 204+ / |
| 3 |
| ACzea) <-1 |
| |
| Dequeve () |
| |
| if (Is Empty()) |
| pintif ("queue is Empty") |
| olse it (front == rear) |
| |
| Jont <- 12ad <1 |
| 3 |
| |
| else |
| |
| front <- front +1 |
| 3 |



| to queve la !; |
|--|
| find (1. Insert element to queve la"); frind (1. Insert element from from queue la"); hind ("2. Delete alement of queue la"); hind ("3. Display all elements of queue la"); |
| Livita", selete alements of queue 10). |
| Light (" 3. Display all |
| Lint ("3. Minutes); hiny ("4. Quit 10"); tel your choice:"); |
| hint (" Free your choice:"); feint f (" Enter your choice); |
| |
| rwitch (choice) |
| . (|
| (ase 4: |
| insertal; |
| bleak, |
| case2: |
| delete(); |
| - break; |
| (ose3: |
| display (); |
| hreat; |
| Case 4: |
| exi+(1); |
| default; |
| Litt f ("wrong choice In"); |
| Y Crapples |
| 1 depolite to |
| 1 |
| void insert () |
| |
| int item; |
| if (real == MAX -1) |
| 10:04 (V |
| teint (" enent overflow),", |
| clu |
| J (100+ = = -1) |
| 110nt =0; |
| |

| plints (" I starthe element in queue: "). |
|---|
| sconf ("1.d", titen); |
| lear = lear +1; |
| queue - agray (2001) = iten; |
| 1 |
| 1 |
| void deletal) |
| (|
| if (floot = = -1 // floot > red) |
| |
| first (" queue unduflou In"). |
| retur, |
| 1 |
| Use |
| ₹ |
| printf (" Element deleted from grove is: Idia", |
| quere ary [lia]): |
| Jone flow + ; |
| ٦ ' |
| 3 |
| void dirplay () |
| 4 |
| int i; |
| if (front == -1) |
| hittle (" queue ir lompty 10"): |
| else |
| £ |
| peint f (" Queux is: \n"); |
| for (i = frant; i < = len; i+1) |
| heirt ("./.d", quene aleay (i)? |
| μiΛf (? ."); |
| 4 |
| 3 |
| |