```
12-10-20
         Neck 3+ implementations of queue using arrivary
                                            Par to Pertix Lead
         paredo-code
         intA [wige ]
                             (-(one) Moral
        man = -1
                              the if explis is uperator
        Enguene (x)
While (15. emply () Ad Heathi get Pre (5. top. (2) explish
          4 (Ishua () )
             print-(" gue is full") god-2 + LEM => 29x
                                  ()907.2
          else if (15 Empty (1)
                 front < read + 0. [ ] good days. ?
               Is Opening Paran Missis (exp (i) ?
          else
               near 6 man+1
              A[ruan] < x
                  Tes (= nes + 5. lop ()
       Dequete ()
          ig (Isémpty () )
          mints (" quece is empty ") agains 20 state
        else if (front == rear)
                 front < read <- -1
         else
```

```
front < front + )
Is Full ()
  if (new == size (a)-1)
  return = Truo
   return False
  1s Emply (7
   is (hont == -1 (frear == -1)
      return True
    else
    outurn false
```