1/10/2020 Circular queue implementation Pseudo code: It define size 20 int A (Size) int front = -1, rear = 1; Is full () if (front = = (rear +) . (N) setuen time else setum false Is Empty () } if (front ==-1 beld rear = 2-1) else eturn folse Insert (mellingent) } if (Isfull) Prints (" Queue u full"); else it (& Empty())

} front = red = 0 Uni { hear = (hear+1)-1-N A(xeas) = selement

Delete (Queue is Empty"); Selements A [front] (front +1)/1.N return element; Display (Is Empty ())
rint (buene is empty'); for (izpaont; i 12 near; i=(i+1)-/. Size printf("(.d", Afi));