NAME: Ramya Ramash USN: 1BM19CH038 Priority queve Implementation # define MAX 5 int poi-g[MAX]; int Bont = -1, rear = -1 for (int i=0; i <= rear; i++) {
if (x >= pinQ(i))
} tos (= sear +1) > 1 ; j --) - pri-Q [j-1]; i] = n) if (rear >= MAX-1) print (" In Queue Oneston"); if (front == -1 & near == -1) front ++; near ++; point rear = 2;

else & check (x); delole(n) int i;
if (front == -1 22 rear == +1)

point f (" In Queve is Empty");
else {

for (i=0; i<= rear; i++)

} if (x == pai_B[i]) for (; icrear; it)
pri_b[i]: pri_a[i+1] pri_G[i] = -99; rear --;
if (oear = = -1)

Front = -1; } point (" Rement not found"); display () if (Front = rear = -1)
point (" In Empty Queue"); while (front <= rear)

