NAME". ANSHUL H CHAM USN:18M1945020 0.4) WAP to stimulate the working of a arrival queue of appoint integers using an alle a) Insert b) belete c) Display. The program should print appropriate messager for queue coupty and queue aeylow conditions > # include (staio.h) # include < stable - h> # depre size int front = -1: int seas = -1; word insert (int int[]). int delete (int []); ; ([] tris judgis bor (I rison tri : [seld every , all the int item. 306 printe ("In 1. Insert to Queue:"). printf ("In 2. delete from Queue") print ('In 3. Display Queue "); printflula. Exitling. proff (" Ester the option!" Stantl "1.9, 8ch); Switch(ch) Cax 1: Printe (" Enter the element) Scart (" 1.00, & its lement) & item

NAME: ANSHUL H. SURANA UIN : 18M19(5020 inset (item, queue); break; item = delete (quois); it (item = -9999) printe (" Queue Undertow/n" else printe ("Removed elements 1.9", "km). beeck; cone display (queue); 16 x01 beeck enct(0); COXY: while Cohl=4 Letier 0; void insert Cint ele, but queue [] (trook = = esis olo (1+20e2)) 7; } printe l'alueue overtlowshi"); else 1 leas = (seast) olo sino; queue [leae] = ele; It ((2009+1) 0/0 8/10 = = front printl' Queue 19 full'n' it (trant == -1) front = 0; (E) event Line Steller Fri

MANE & ANSHUL H. SURANA USN: 1BM1918020 Litem = queue (front]; else 2 hour = -1; 2000=1; else G of four = (Aont +1) of bore; Sehm item! void display Cint queue [] (Seae = = -1 it (front==-1) 88 butte, oners « outilu,). else (teek = > trad) for (i=front; ix = 2001; i++)
printf(".1-d" queue [i]. else for (i= front ; ix sire; it+) print ("1.d", queve [:)). for (:=0; ic= eet; i++ printfl".1.9, que lie []. Arshul H. Julana