2024 Querres 1. Cinear Querris Hindude Estations Hdefire Queur NJ: int front=1, rear=-1; void enqueencing x) if (reay = = N-1) print ("overfeare"): Check and a series of 1 10 reor (++) ( HIZ+ 200 1 HOVE) quenetrear = 23 void dequeue() if (front == 1 & & rear = = = 1) Printf("underflow") chec

PAGE NO. | Usha Gold [thorzamus, b.1") france. port+13 (.) hardin plan · for (int 1=foont; i < reart1; itt) printf(11/2 d', auneli]) () niam tri (10) munero enqueue (20); en aven (30)3 display guere ?; 1 my dequered = deauen(S)

prints ("Deanued Flerrig' 1.d", deane und! Lisplay Quewel); returno" output: Queue contains Queu contain # Include RStdio. W H define N=5 int questo) i'nt front? -1, reary 13, current queretreor= x3

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agent (Ereart Dr. N= front) y Privat (" Quene ix full "); ceres recon = (seconti), N; quem Freon Jax: void dequere() it (front == + f k rean== 1) Drint + ("anderflow"); else of Ctront = = reour front recon = -13 elre "Il thooping, 'b. !') Hring front=(front+1).1.N;

void display() printf("dueine contains"): IN 1-front; White (il = reag) privot ("Y.d", amue [1]); print (" xd", anu [ron]) () niam tui enquery (10); enquery (20) enque (30); display Queuco3 ind deanend: deaneni (13 printf (" Dearwood clevent is 10", draw display Sueme();
encamme(40);
enam (50);
display Sueme();
return 0;

Output

Sur contains

10

20

39

Sure contains

10

30

Queni contain

20

30

as

50