Date 120d ,20' LAB-4 WAP to simulate the working of a queue of int using an array Provide the following oper a) Insert b) Delete c) Display: # define SIZE 50 int State S[SIZE] int front = -1, rear = -1; IsFull() if (rear = = SIZE-1) return True. return False. front == -1 & rear == -1)
return True; else return False; Enquerre ( & int x) if (IsFull()) Printf (" g is Full"), front = 0, rear = 0: else rear=rear+1.

A[rear ]

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