Aim: - Studying and coding on Circular Queue.

Objective: - To perform enqueue, dequeue, and display operations on Circular Queue in C language

Code: -

Text

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

A screenshot of a computer

Description automatically generated with medium confidence

A screenshot of a computer

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Result: - A Circular Queue in C is basically a linear data structure to store and manipulate the data elements. It follows the order of First In First Out (FIFO). In Circular Queues, the first element entered into the array is the first element to be removed from the array.