Aim: - Studying and coding on queue.

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

Code: -

A piece of paper with writing on it

Description automatically generated

A piece of paper with writing

Description automatically generated with medium confidence

Screenshot: -

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

Result: - A 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 queues, the first element entered into the array is the first element to be removed from the array.