Data Structures using C

1st April 2022

Parth Nikam 20070123120 E&TC – B3

Aim: - Studying and coding on Circular Queue.

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

Code: -

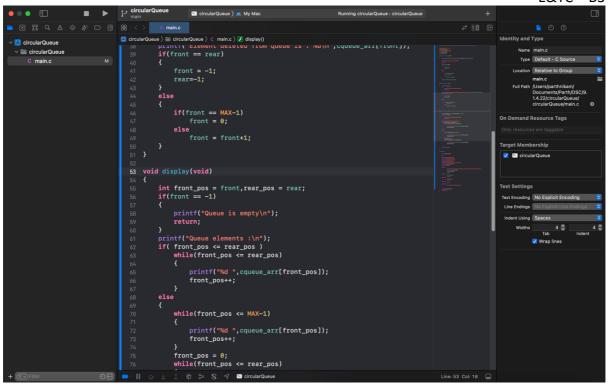
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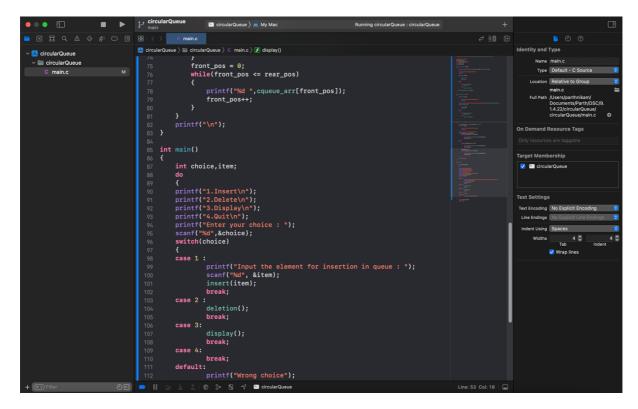
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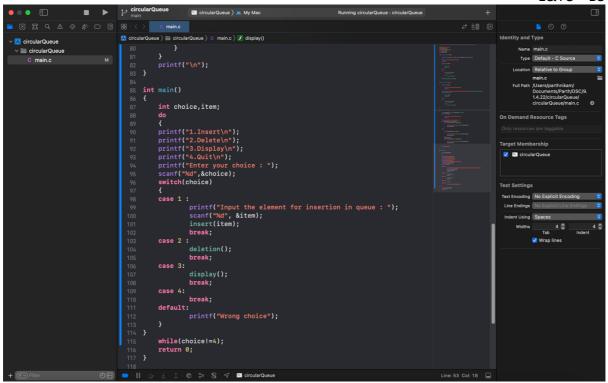


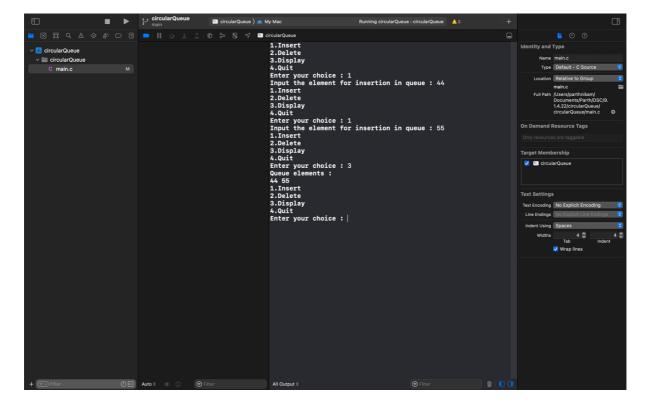
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Result: - A Circular Queue in C is basically a linear data structure to store and manipulate the data elements. It follows the order of First In First Out (FIFO). In Circular Queues, the first element entered into the array is the first element to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