- 1. C program to check whether given expression is balanced expression or not using stack.
- 2. Menu-driven C program to implement queue ADT using array. Perform enqueue, dequeue and display operations.
- 3. Menu-driven C program implement circular queue using array. Perform enqueue, dequeue and display operations.
- 4. Menu driven C program to implement singly linked list. Menu should have the following operations:
 - a. Insertion
 - i. Beginning insertion
 - ii. End insertion
 - iii. Position insertion
 - b. Deletion
 - i. Beginning deletion
 - ii. End deletion
 - iii. Position deletion
 - c. Search
 - d. Display
 - e. Exit