- WAP in C to implement binary search.
- WAP in C to sort set of numbers using Insertion sort.
- WAP in C to sort set of numbers using Selection sort.
- WAP in C to sort set of numbers using modified Bubble sort.
- WAP in C to sort set of numbers using Merge sort.
- WAP in C to sort set of numbers using Quick sort.
- WAP in C to delete an element (any position) from a set of elements (array).
- WAP in C to insert an element (any position) in a set of elements (array).
- WAP in C to implement matrix multiplication.
- WAP in C to implement transposition of matrix.
- WAP in C to find maximum and minimum element from a matrix.
- Write a menu driven program in C to create, insert a node before a specific node and display the singly linked list.
- Write a menu driven program in C to create, delete a node at beginning, insert a node at end and display the singly linked list.
- Write a menu driven program in C to implement Stack. The operations are PUSH, POP and DISPLAY the Stack.
- WAP in C to find the GCD of two numbers using recursion.
- WAP in C to evaluate postfix equation using stack.
- Write a menu driven program in C to implement circular queue. The operations are: insert an element, delete an element and display the queue.
- Write a menu driven program in C to implement linear queue. The operations are: insert an element, delete an element and display the queue.
- WAP in C to implement Binary Search Tree and display the nodes using Inorder, Preorder, and Postorder traversals.
- Write a program to generate Hash Table using any hash function, search an element and if collision occurs during insertion introduce linear probing.