1. Write a C program to search a given number in the array using 1D array.
2. Write a program, which reads your name from the keyboard

and outputs a list of ASCII codes, which represent your name.

1. Write a C program to illustrate function with arguments and no return value.
2. Differentiate actual parameters and formal parameters. Write an example program
3. Write a C program to calculate the root of a Quadratic Equation using Switch case statement.
4. Given a number, write a program using while loop to reverse the digits of the number.

For example, the number

12345 should be written as 54321

1. What are the differences between NULL pointer and void pointer?
2. Write a program which will read a text and count all occurrences of a particular word..
3. What are the various types of conditional statements? Explain each with an example.
4. Explain the various categories of user defined functions in C with examples?
5. Write a C program for Matrix Multiplication using 2D array.
6. i) Differentiate between call by value and call by reference with examples. ii) Write a program using any 3 inbuilt string functions.