

# **Logical Building & Problem Solving**

## **Assignment - 2(Date:11/09/2023)**

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1. Write a program in C to print "We are learning C".
2. Write a program in C to print your name
3. Write a program in C to add 10 and 20 and print the result.
4. Declare variables of various data types (int, float, char, double) and assign values to them.
5. Write a program that takes user input for different data types (int, float, char) and then displays them.
6. Write a program to swap the values of two variables without using a temporary variable.
7. Declare variables of different types (int, float, char, double) and initialize them with values
8. Write a program that takes user input for variables and displays them.

9. Write a program to determine the sizes (in bytes) of various data types using the sizeof operator.