

**Q1) Download and Install Microsoft SQL server, and Microsoft SQL Server Management Studio.**

**Q2) Download and Install Visual Studio inorder to use C# programming language.**

**Q3) Write a GUI based program on C# where you will create a calculator that can perform these operations.**

- a. Addition**
- b. Subtraction**
- c. Multiplication**
- d. Division**
- e. Square**
- f. Square Root**

**Q4) Create a Database named 'CalculatorDB' using Microsoft SQL(SSMS). Create tables for each operation (e.g., Addition\_table) with appropriate columns to store input values and results.**

**Q5) Connect your C# application to the CalculatorDB database. Implement CRUD operations to store and retrieve data from the tables.**