

## **LAB SET-3**

### **EXERCISE QUESTIONS USING FOR LOOP**

1. Create a Console Program to Find the Sum of First 10 Numbers
2. Create a Console Program to Print Multiplication Table
3. Create a Console Program Using Step (Print 1, 3, 5, 7, 9)
4. Create a Console Program to Calculate Factorial of a Number
5. Create a Console Program to Print Squares of Numbers 1 to 5
6. Create a Console Program to Print Characters A to Z
7. Create a Console Program to Print the Sum of Even Numbers from 1 to 50

### **EXERCISE QUESTIONS USING WHILE LOOP**

1. Print Even Numbers Between 1 and 20
2. Sum of First 10 Numbers
3. Table of a Number (Example: 7)
4. Read Numbers Until User Enters 0
5. Create a Button with "Login" as the System (3 Attempts Only)
6. Create an ATM Menu Program
  - Options
  - 1. Check Balance : Display the Balance
  - 2. Deposit : Complete the operations and Display "Successfully Deposited!"
  - 3. Withdraw : Complete the operations and Display "Withdrawal Successful!"
  - 0. Exit : Display the message Thank you for using ATM!

### **EXERCISE QUESTIONS USING DO..WHILE LOOP**

1. Password Check (Repeats Until Correct, Only 3 attempts)
2. Create an ATM Machine Menu using Do While Loop