



## **The University of Lahore**

**Faculty of Information Technology**

### **Department of Computer Science& IT**

#### **Lab\_Task\_02**

01. Write an assembly program to print a number on the screen using its decimal value.
02. Write an assembly program to print numbers from 0 to 9 on the screen using their hexadecimal values.
03. Write an assembly program to print numbers from 0 to 9 on the screen using its decimal ASCII value.
04. Write an assembly program to print numbers from 0 to 9 on the screen, with each number on a new line.
05. Write an assembly program to print a single alphabet on the screen using its decimal ASCII value.
06. Write an assembly program to print your name in uppercase using their hexadecimal ASCII values.
07. Write an assembly program to print your name with each alphabet on a new line.
08. Write a Program to swap the values between the registers Ax and Bx.
09. Write a Program to print your name in the following format.

