## National University of Computer & Emerging Sciences Department of Computer Science

**CL 205 Operating Systems Lab** 

Lab # 3

## **Shell Scripts**

## **Instructions:**

- 1. Make a word document with the convention "SECTION\_ROLLNO \_LAB-NO". In addition, paste all of your work done at the LINUX prompt.
- 2. You have to submit a Word File.
- 3. Plagiarism is strictly prohibited; negative marks would be given to students who cheat.

- 1. Write a program that add two numbers and display the output.
- 2. Write a program to find largest number from given three numbers.
- 3. Write Script, using case statement to perform basic math operation as follows
  - + Addition
  - Subtraction
  - \* Multiplication

/ Division

4. Write a program that read number as input, calculate, and return the summation of the all digits of the number.

## Example:

If given number: 745

Then result will be: (7+4+5) = 16

5. Write Script to see current date, time, username, and current directory.