

American International University- Bangladesh

Course: Operating System

Lab Exam (Final Term)

Marks: 20

Time: 1 hour 20 minutes

Answer All the questions:

[4 * 5 = 20]

Write the following codes using shell scripting in Linux based environments.

1. Print your name 10 times using the While Loop, the for Loop, the select loop, the until loop.
2. Implement addition, subtraction, multiplication and division using switch case.
3. Calculate leap year for even years taking input from user.
4. implement Fibonacci series taking input from the user for the Nth term.