Operating System Lab

Assessment -1

List of Programs   Last Date: 16-03-2021

1. Basic Linux commands
2. Shell Programming
   a. Find the smallest of three numbers
   b. Swapping of two numbers without using third variable
   c. Check the grade of the students based on marks using elif
   d. Perform basic arithmetic operations based on user choice (Case)
   e. Find the sum of first n natural numbers
   f. Print the Fibonacci series
3. Process Creation

CPU scheduling algorithms

4. First-Come, First-Served Scheduling (FCFS)
5. Shortest-Job-First Scheduling
6. Priority Scheduling
7. Round-Robin Scheduling