# **Experiment No.2**

#### Aim:

To write simple Shell Programs by using conditional, branching and looping statements.

## Programs: 1. Shell script to check given number even or odd



Program 2. Shell Script to check given year leap year or not.





## Program 3. Shell Script to calculate factorial of given number.



## Program 4. Shell Script to swap two integers.



#### **Conclusion:**

Thus, we have successfully studied and executed shell script.

| Practical Performance (4) | Write up<br>and oral<br>(4) | Attendance (2) | Total<br>(10) |
|---------------------------|-----------------------------|----------------|---------------|
|                           |                             |                |               |