**Name: Neha M**

**Roll No:24**

**Batch:MCA -B**

**Date:12-05-2022**

**NETWORKING & SYSTEM ADMINISTRATION LAB**

**Experiment No.: 19**

**Aim**

Write program to find factorial of given number.

**Procedure**

# !/bin/bash

echo "Enter the First Number:"

read a

echo "Enter the Second Number:"

read b

echo "Enter Choice :"

echo "1. Addition"

echo "2. Subtraction"

echo "3. Multiplication"

echo "4. Division"

echo "Enter the choice:"

read ch

case $ch in

1)res=`echo $a + $b | bc `;;

2)res=`echo $a - $b | bc `;;

3)res=`echo $a \\* $b | bc`;;

4)res=`echo "scale=2; $a / $b" | bc`;;

esac

echo "Result : $res"

**Output**

