**NETWORKING & SYSTEM ADMINISTRATION LAB**

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**Roll No: 30**

**Batch: B**

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**Experiment No.: 17**

**Aim**

Write a shell script program to find factorial of a given number.

**Procedure**

#!/bin/bash

echo "Enter a number"

read num

fact=1

for((i=2;i<=num;i++))

{

fact=$((fact \* i))

}

echo "factorial of $num:"$fact

**Output**

