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**Batch:RMCA S2 B**

**Date:09/05/2022**

**NETWORKING & SYSTEM ADMINISTRATION LAB**

**Experiment No.: 14**

**Aim**

Write a shell script program to factorial of given number

**Procedure**

#!/bin/bash

echo "Enter a number"

read a

fact=1

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

{

fact=$((fact \* i)) #fact=fact\*i

}

echo "factorial of $a is $fact "

**Output**

