

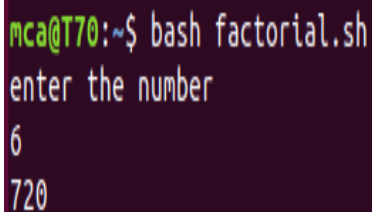
NETWORKING & SYSTEM ADMINISTRATION LAB**Name: Mathew Sebastian****Roll No: 18****Batch: S2 RMCA B****Date: 09-05-2022****Experiment No: 16****Aim**

Write a shell script to find the factorial of a number.

Procedure

```
#!/bin/bash
echo "enter the number"
read m

fact=1
for(( i=2;i<=m;i++ ))
{
    fact=$((fact * i))
}
echo $fact
```

Output

```
mca@T70:~$ bash factorial.sh
enter the number
6
720
```