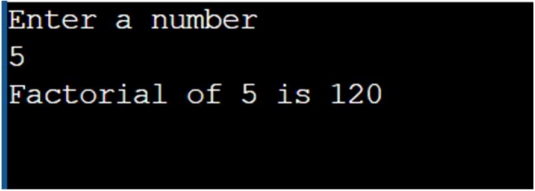


## Practical 6

6.   
Enter a number  
5  
Factorial of 5 is 120

**6. Write a shell script to find factorial of given number n.**

```
echo "Enter a number"
read number
fact=1
for (( i = 1; i <= number; i++ )); do
    fact=`expr $i \* $fact`
done
echo "Factorial of $number is $fact"
```