#factorial of a no

echo "Enter a Number"

read n

i=`expr $n - 1`

p=1

while [$i -ge 1]

do

n=`expr $n \* $i`

i=`expr $i - 1`

done

echo "The Factorial of the given Number is $n"

```
Enter a number: 5
Factorial of 5 is: 120
```