

Python Program to find the factorial of a number

In [1]:

```
num=7
```

In [2]:

```
factorial=1
```

In [3]:

```
if num < 0:
    print("Sorry, factorial does not exist for negative numbers")
elif num == 0:
    print("The factorial of 0 is 1")
else:
    for i in range(1,num + 1):
        factorial = factorial*i
    print("The factorial of",num,"is",factorial)
```

The factorial of 7 is 5040

In []: