

< main.py
Phoenix Files



calculate the factorial of a given number.

```
def fact_rec(n):
```

```
    if n==0 or n==1:
```

```
        return 1
```

```
    else:
```

```
        return n*fact_rec(n-1)
```

```
number = 2
```

```
res = fact_rec(number)
```

```
print ("The factorial of {} is {}".format  
(number,res))
```