

```
def recur_factorial(n):
    if n==1:
        return n
    else:
        return
n*recur_factorial(n-1)
num=int(input("Enter the value:"))
if num<0:

print("Sorry,factorial does not exit for negative number")
elif num==0:

print("the factorial of 0 is 1")
else:
    print("'the Factorial
of'is=",recur_factorial(num))
```