

Q.18) Write a Python program to print the factorial of a number using recursion.

```
def Fact(n):
```

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

```
    else:  
        return n * Fact(n - 1)
```

```
Num = int(input("Enter a number to find its factorial: "))
```

```
Result = Fact(Num)
```

```
print(f"The factorial of {Num} is: {Result}")
```