

enter a number: 5

ODD

= RESTART: C:/Users/welcome/AppData/Local/Programs/Python/Python313/moi2.py

enter a number: 2

EVEN

```
print("Factorial")
num = int(input("enter a number: "))
fact = 1
for i in range(1, num+1):
    fact *= i
print("Factorial of", num, "is", fact)
```