print("Enter an integer")

while(True):

try:

inp=input()

n=int(inp)

if(n>=0):

break

else:

print("cannot find factorial for negative numbers,enter number again")

except Exception:

print("input error,please try again")

f=1.00

for x in range(1,n+2):

f\*=x

f/=(n+1)

print("Factorial is %0.2f" % f)

out put:

Enter an integer

7

Factorial is 0.12

Factorial is 0.03

Factorial is 0.01

Factorial is 0.01

Factorial is 0.00

Factorial is 0.00

Factorial is 0.00

Factorial is 0.00