**Sigma:**

Implement a function sigma(num)​ that, given a number, returns the sum of all positive integers from 1 up to number (inclusive). Ex.: sigma(3) = 6 (or 1+2+3); sigma(5)​ = 15 (or 1+2+3+4+5).

1. Define input # from user.
2. Define a variable called total and set the value to 0
3. Define a counter with the input number being the highest boarder
4. Define a variable called Total = Total + counter.
5. Print output

**Factorial:**

Write a function factorial(num)​ that, given a number, returns the product (multiplication) of all positive integers from 1 up to number (inclusive). For example, factorial(3)​ = 6 (or 1 \* 2 \* 3); factorial(5)​ = 120 (or 1 \* 2 \* 3 \* 4 \* 5).

1. Define input # from user.
2. Define a variable called total and set the value to 0
3. Define a counter with the input number being the highest boarder
4. = Total \* counter.
5. Print output