**3. Write assignment statements that perform the following operations with the variables a, b, and c:**

1. Adds 2 to a and assigns the result to b

b = a + 2

2. Multiplies b times 4 and assigns the result to a  
a = b \* 4

3. Divides a by 3.14 and assigns the result to b  
 b = a / 3.14

4. Subtracts 8 from b and assigns the result to a  
a = b – 8

**5. Write a Python statement that assigns the sum of 10 and 14 to the variable total.**

total=10+14

**7. Write a Python statement that multiplies the variable subtotal by 0.15 and assigns the result to the variable total.**

total= subtotal \* 0.15

**10. Assume the variable sales references a float value.**

**Write a statement that displays the value rounded to two decimal points.**

sales=format(0.0000000,'.2f')

print(sales)

**11. Assume the following statement has been executed: number = 1234567.456**

**Write a Python statement that displays the value referenced by the number variable formatted as 1,234,567.5**

number = 1234567.456

print(format(number,'.1f'))