**Exercise 1:**

Create a new .ipynb file and do the following operations

1. Declare 5 as num\_one and 4 as num\_two
   1. Add num\_one and num\_two and assign the value to a variable total
   2. Subtract num\_two from num\_one and assign the value to a variable diff
   3. Multiply num\_two and num\_one and assign the value to a variable product
   4. Divide num\_one by num\_two and assign the value to a variable division
   5. Use modulus division to find num\_two divided by num\_one and assign the value to a variable remainder
   6. Calculate num\_one to the power of num\_two and assign the value to a variable exp
   7. Find floor division of num\_one by num\_two and assign the value to a variable floor\_division
2. Check the data type of all your variables using type() built-in function

**Exercise 2:**

1. The radius of a circle is 30 meters.
   * Calculate the area of a circle and assign the value to a variable name of *area\_of\_circle*
   * Calculate the circumference of a circle and assign the value to a variable name of *circum\_of\_circle*