| Computer Science 1-Honors | Function Exercises 09H | Date: |
|---|---|---|
| Name: | | Period: |

1. Look at program **Functions04.py**. Assume you want to add a 5ᵗʰ function that will calculate and return the **remainder** of the first number divided by the second. Write this function below:

2. Refer to the previous question. You need to call this new function from the "**MAIN**" section of the program. Write the function call below. Make sure it is consistent with the other 4 function calls.

3. Write a function called **sum** that will return the *sum* of 3 numbers passed to parameters.

4. Using the **sum** function from the previous question, write a function called **average** which will return the *average* of 3 numbers passed to parameters. (NOTE: Function **average** must call function **sum**.)

5. The formula to convert from *Celsius* to *Fahrenheit* is: $F = \frac{9}{5}C + 32$
   Write function **celFa** which will return the *Fahrenheit* equivalent of a *Celsius* temperature which is passed to a parameter.