Quiz 3 Writing Python Functions

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For the following questions, write your code in the space provided. Each function should only be a few lines of code. Each function call should pass in the correct number and type of parameters, and receive the return value(s) into variables.

1. Write a function named echo, that receives 1 parameter, and returns that value.
2. Write a call to the function echo.
3. Write a function named plus, that receives 2 numeric parameters, and returns the sum of the two parameters.
4. Write a call to the function plus.
5. Write a function named smallest, that receives 2 numeric parameters and returns the value of the smallest.
6. Write a call to the function smallest.
7. Write a function named total, that receives 1 numeric parameter, and returns the sum of all numbers from 0 to 1 less than the parameter.
8. Write a call to the function total.
9. Write a function called one\_letter, that receives two parameters, a string and a number. The function returns the character located at that index in the string. The number will always be in the legal index range.
10. Write a function called add\_lists, that receives two list parameters, and returns a list that has all of the elements of the first list followed by all of the elements of the second list.