Chapter 2 Review Questions

1. Python is an \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ language.
2. Python uses an interpreter to read and \_\_\_\_\_\_\_\_\_\_\_\_\_\_ lines of code.
3. The Python interpreter executes \_\_\_\_\_\_\_ of code at a time.
4. In \_\_\_\_\_\_\_\_\_\_\_ mode, the interpreter executes a single line at a time from the shell when the Enter key is pressed.
5. The interpreter reads files and executes their contents in \_\_\_\_\_\_\_\_\_ mode.
6. Errors in programing are typically referred to as \_\_\_\_\_\_\_\_\_\_.

Chapter 2 Exercises

1. Complete chapter example 2.1 in the Python shell and provide a screen capture of the window with the output.
2. Complete chapter example 2.2 in the Python shell and provide a screen capture of the window with the output.
3. Complete chapter example 2.3 and 2.4 in a separate file (IDLE Editor) and provide a screen capture of the file with the code and the error in the shell.
4. Complete chapter example 2.5 by correcting the program from example 2.4 and provide a screen capture of the file with the code and the output in the shell.
5. Explain the contents of a Traceback when an error occurs.
6. List the three (3) types of programming errors.