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.