Debugging Report
Name: Chris Lopez
Assignment: Debugging Code and Producing an Output File

Snippet 1

Error Found:
The program tried to add a string and a number ("Hello" + 1), which caused a *TypeError*.

Fix Applied:
Changed it so both variables were strings (a = "Hello" and b = "How do you do?") and concatenated them using a + ", " + b.

Result:
The program now runs correctly and writes Hello, How do you do? to output.txt.

Snippet 2

Error Found:
The for loop was missing a colon (:) and the print statement wasn't indented.

Fix Applied:
Added the colon and indented the print() statement.

Result:
The program now prints:

12

30

showing the doubled sums from the lists.

Conclusion:

Both snippets run successfully with no errors.
snippet1.py produces the correct output file, and snippet2.py prints correct calculations