

Snippet 1

I ran the code and the python interpreter exited with an "TypeError". This allowed me to learn what the bug was. The bug resulted from trying to concatenate a string and an int. One can only concatenate a string to a string. So the solution is to make the int (i.e. "1") a string. I did so, by simply placing the int within quotation marks. The corrected code produces a file named "output.txt" with the following text:
"Hello1, How do you do?"

Snippet 2

I ran the code and the python interpreter exited with an "IndentationError". The "for" loop and the "print" statement must be properly indented as they belong in the body of the "findTotal" function. Once the indentation errors were corrected and I ran the code a second time; the interpreter notified me that there was a "SyntaxError". This occurred due the absence of a colon at the end of the "for" loop statement. Once a ":" was added, the code runs without errors.