

Debugging Report

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Snippet 1 Debugging

Original Problem:

- The code tried to add a string and an integer ("Hello" + 1), causing a TypeError.

Fix Implemented:

Converted the integer to a string and added `db.close()` to close the file properly.

Output:

Hello 1, How do you do?

Snippet 2 Debugging

Original Problem:

- Missing colon after `for i in a`
- Missing indentation inside the function
- Misuse of `sum(i)` depending on what `a` contains

Fix Implemented:

- Added proper syntax and indentation.
- Simplified logic to handle a list of numbers directly.

Test Example:

Input: [1, 2, 3, 4]

Output: 20

Conclusion:

- Both snippets now run correctly without syntax or runtime errors.
- Running snippet1.py creates an output.txt file containing the correct message.