

## Snippet 1 — Debugging steps & fix

### Problems found

1. **TypeError**: "Hello" + 1 tries to concatenate a str and an int.
2. **Resource handling**: using open() without closing the file can leak the handle if the program errors; a context manager is safer.

### Fix applied

- Make a a string (or convert the number to str).
- Use a with context manager so the file always closes properly.
- Use an f-string for clarity.

## Snippet 2 — Debugging steps & fix

### Problems found

1. **IndentationError**: function body isn't indented.
2. **SyntaxError**: missing colon after for i in a.
3. **Logic error**: sum(i) suggests i is an iterable; typically we want the **sum of the list a** and then double it. Also, printing inside the function reduces reusability—better to **return** the value.

### Fix applied

- Add colon and proper indentation.
- Compute the total of the list and return double the sum.