

Short Report: Mistakes and Corrections

1. Missing Colon (:)

- The if, else, and for statements were missing colons.
 - **Correction:** Added : after each condition.
-

2. Indentation Error

- The code inside if, else, and for blocks was not indented.
 - **Correction:** Added proper indentation (4 spaces) inside each block.
-

3. Wrong Variable Name

- Temp was used instead of temps[index].
 - Python is case-sensitive, so this caused an error.
 - **Correction:** Replaced Temp with temps[index].
-

4. No Validation for City Input

- If the user entered a city not in the list, it caused a ValueError.
- **Correction:** Added if city in cities: to check before using .index().