<https://github.com/DVC-COMSC/assignment-4-1-enduringwriter/blob/main/main.py>

1/ Program Purpose. The purpose of this program is to print the consecutive letters from a starting letter to an ending letter.

2/ Input/Output Description.

Input: The program takes two single lowercase alphabetic characters as input from the user: the starting letter and the ending letter.

Output: The program outputs the consecutive letters from the starting letter to the ending letter in a space-separated format.

3/ Explanation of All Variables.

start: The starting letter input by the user.

end: The ending letter input by the user.

result: A list that stores the consecutive letters from 'start' to 'end'.

4/ Flow Chart.

Start -> Input the starting letter and the ending letter -> Check if both inputs are valid single lowercase alphabetic characters and if the starting letter is less than or equal to the ending letter -> If invalid, print error message and prompt for input again -> If valid, generate consecutive letters from the starting letter to the ending letter -> Append each letter to the result list -> Output the letters in the result list -> End

5/ Lesson Learned. Validate user inputs, use loops to generate sequences, apply conditional statements for error handling, understand logic operators, and apply string manipulation.

6/ Errors: Placement of break and using () with append. It is a little confusing as lists use []; however, functions seem to use ().