# Initial Prompt:

Can you help solve this programming problem in Python 3?

Description:

*(Leetcode Description Goes Here)*

Provided Code:

*(Code Provided by Leetcode Goes Here)*

# Debugging Prompts:

Please correct this error from the code generated:

This code is still producing an error. Please fix it.

There is still an error present. Please fix it.

The output of this code is not correct. Please fix it.