

```
1  #Basic Data Types Challenge 1: Letter Counter App
2
3  print("Welcome to the Letter Counter App")
4
5  #Get user input.
6  name = input("\nWhat is your name: ").title().strip()
7  print("Hello, " + name + "!")
8
9  print("I will count the number of times that a specific letter occurs in a
    message.")
10 message = input("\nPlease enter a message: ")
11 letter = input("Which letter would you like to count the occurrences of: ")
12
13 #Standardize to lower case.
14 message = message.lower()
15 letter = letter.lower()
16
17 #Get the count and display results.
18 letter_count = message.count(letter)
19 print("\n" + name + ", your message has " + str(letter_count) + " " + letter +
    "'s in it.")
```