

1. Write a loop that uses an `If` statement and the `Substring` method to count the number of times that the lowercase letter `m` occurs in `word` and that stores that sum in the variable `count`.
2. Write a loop that uses an `If` statement and the `Substring` method to count the number of vowels that are found in `word` and that stores that sum in the variable `count`.
3. Write an `If` statement that displays "less than" in `lblOutput` if `word` is alphabetically less than `other`.
4. Write an `If` statement that displays "less than" in `lblOutput` if the third letter of `word` is alphabetically less than the third letter of `other`.
5. Write a single assignment statement that permanently removes the first letter of `word`.