**String Methods Tasks**

1. **Task 1**: Ask the user to input their full name, and then print the following:
   * The name in all uppercase letters.
   * The name in all lowercase letters.
2. **Task 2**: Create a variable sentence with the value "I am learning Python” and replace "Python" with "programming". Print the new sentence.
3. **Task 3**: Ask the user to input a sentence, then print:
   * The number of characters in the sentence.
   * Whether the sentence contains the word "Python".
4. **Task 4**: Create a string " Python Programming " with extra spaces at the start and end. Remove the spaces and print the cleaned-up string.
5. **Task 5**: Ask the user to input their favorite quote, and:
   * Print how many times the letter 'a' appears in the quote.
   * Find the position of the first occurrence of the letter 'e'.
6. **Task 6**: Ask the user to input their email address. Use the split() method to separate the email username from the domain (e.g., separate "user@example.com" into "user" and "example.com"), and print both parts.

**Mini Project: Text Analyzer**

Create a simple program that performs basic text analysis on a paragraph input by the user. The program should:

1. Count the total number of characters (excluding spaces).
2. Count the number of words in the paragraph.
3. Identify the most common letter.
4. Convert the entire paragraph to title case (capitalize the first letter of each word).