Let's create some assignments to practice template literals and multiline strings in JavaScript. These will cover basic usage, embedding expressions, and handling multiline text effectively.

Basic Template Literals:

1. Greeting with Template Literal:
   * Write a function that takes a name as input and returns a greeting string using a template literal. The greeting should say "Hello, [name]!".
2. String Interpolation:
   * You have variables product (string) and price (number). Use a template literal to create a string that says "The [product] costs $[price]".
3. Combining Variables and Text:
   * You have variables firstName and lastName. Use a template literal to create a string that contains the person's full name in the format "Last Name, First Name".

Multiline Strings:

1. Poetry with Template Literal:
   * Create a multiline string using a template literal that represents a short poem (at least 3 lines).
2. HTML Template:
   * Use a template literal to create a string that represents a simple HTML paragraph element. Include some dynamic content (e.g., a variable for the paragraph text).
3. Formatted Output:
   * You have an object with name, age, and city properties. Use a template literal with a multiline string to create a nicely formatted output like this:
4. Name: [name]
5. Age: [age]
6. City: [city]

Embedding Expressions:

1. Calculations in Template Literal:
   * You have variables quantity and pricePerUnit. Use a template literal to create a string that calculates and displays the total cost (quantity \* pricePerUnit).
2. Conditional Output:
   * You have a variable isLoggedIn (boolean). Use a template literal and a ternary operator to display "Welcome!" if the user is logged in, and "Please log in" otherwise.
3. Function Call in Template Literal:
   * You have a function getFullName(firstName, lastName) that returns a full name. Use a template literal to display the full name returned by the function.