**Test Scenarios for documented string challenge**

**Test Scenario for Method 1**:

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| ID | Test Cases | Test Script Steps | Test Data | Expected result |
| 1.1 | testMethod1pass | 1. Create a string 2. Enter a character 3. Iterate through each character of a string 4. If a character is found, then delete 5. Compare the expected and actual output | String=”amish”  Character=’a’  Character=’h’  Character=’i’ | pass |
| 1.2 | testMethod1fail | 1. Create a string 2. Enter a character 3. Iterate through each character of a string 4. If a character is found, then delete 5. Compare the expected and actual output | String=”amish”  Character=’A’  Character=’I’  Character=’e’ | pass |

**Test Scenario for Method 2**:

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| ID | Test Cases | Test Script Steps | Test Data | Expected result |
| 1.1 | testMethod2pass | 1. Create a string 2. Enter a character 3. Iterate through each character of a string 4. If a character is found, then delete 5. Compare the expected and actual output | String=”mehta”  Character=’a’  Character=’h’  Character=’m’ | pass |
| 1.2 | testMethod2fail | 1. Create a string 2. Enter a character 3. Iterate through each character of a string 4. If a character is found, then delete 5. Compare the expected and actual output | String=”mehta”  Character=’A’  Character=’M’  Character=’s’ | pass |