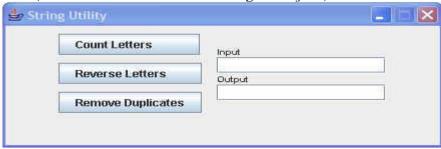
Solve any one problem.

1. Write the Swing code to perform the following screen. Listener implementation is up to you. You can implement in the current class/ Inner class/ Anonymous/ Lambda(for Lambda refer EventHandlingDemo.java)



Create the necessary ActionListeners so that, when Count Letters is clicked, the number of characters in the Input field is placed in the Output field,



and, when Reverse Letters is clicked, the letters in the input area are reversed and placed in the output area,



and, when the Remove Duplicates is clicked, the duplicate letters are removed and the result is placed in the output area.



- 2. Create a GUI application to convert between the following pairs of units of measure by **clicking convert button**. Listener implementation is up to you. You can implement in the current class/ Inner class/ Anonymous/ Lambda(for Lambda refer EventHandlingDemo.java)
 - 1. miles and kilometers,
 - 2. pounds and kilograms,
 - 3. gallons and liters,
 - 4. Fahrenheit and Centigrade.

