**Lab – 6 – Java Swing Designer**

1. Create a Swing GUI application to convert between the following pairs of units of measure by **clicking convert button**.
2. miles and kilometers,
3. pounds and kilograms,
4. gallons and liters,
5. Fahrenheit and Centigrade.

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2. Design Swing GUI to perform the String Manipulations as per the screen.

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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,

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

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

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