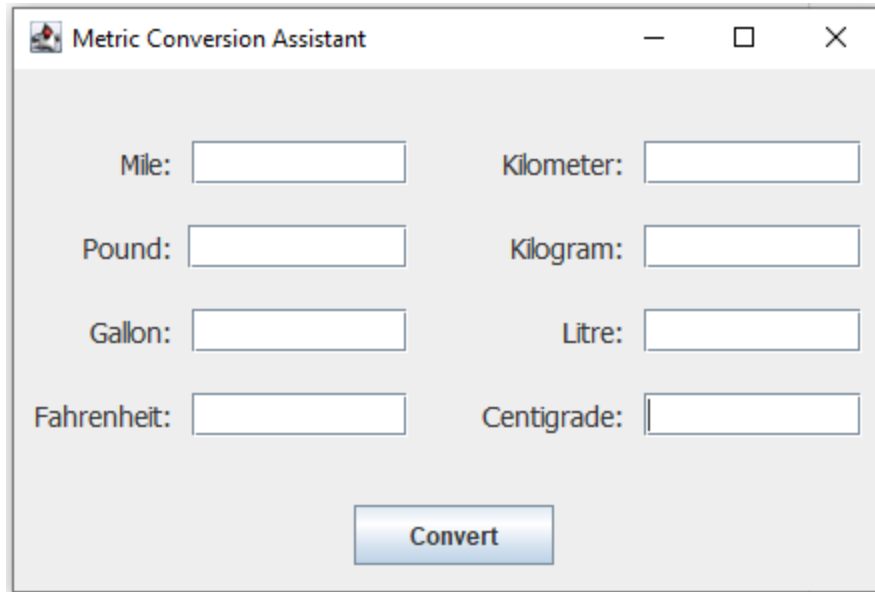


Programming Assignment 6-3

Create a Swing GUI application to convert between the following pairs of units of measure by **clicking convert button**.

1. miles and kilometers,
2. pounds and kilograms,
3. gallons and liters,
4. Fahrenheit and Centigrade.



The screenshot shows a Java Swing window titled "Metric Conversion Assistant". The window has a standard title bar with a close button (X), a maximize button (square), and a minimize button (dash). The main content area is light gray and contains four rows of input fields. Each row has a label on the left and a text box on the right. The labels are "Mile:", "Kilometer:", "Pound:", "Kilogram:", "Gallon:", "Litre:", "Fahrenheit:", and "Centigrade:". The text boxes are empty. At the bottom center of the window is a blue button with the text "Convert".

Mile:	<input type="text"/>	Kilometer:	<input type="text"/>
Pound:	<input type="text"/>	Kilogram:	<input type="text"/>
Gallon:	<input type="text"/>	Litre:	<input type="text"/>
Fahrenheit:	<input type="text"/>	Centigrade:	<input type="text"/>

Convert