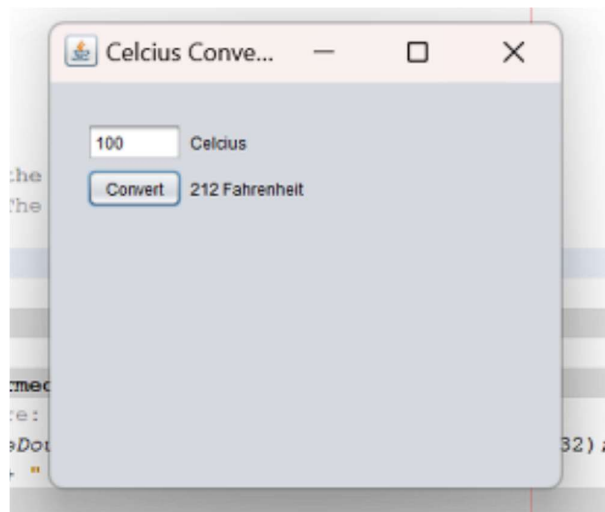


Nama: Hanif Amrin rasyada

NIM : 2100016036

PERCOBAAN

```
1  /*
2  * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
3  * Click nbfs://nbhost/SystemFileSystem/Templates/GuiForms/JFrame.java to edit this template
4  */
5  package learn;
6
7  /**
8   *
9   * @author hanif
10  */
11  public class CelciusConverterGUI extends javax.swing.JFrame {
12
13      /**
14       * Creates new form CelciusConverterGUI
15       */
16      public CelciusConverterGUI() {
17          initComponents();
18      }
19
20      /**
21       * This method is called from within the constructor to initialize the form.
22       * WARNING: Do NOT modify this code. The content of this method is always
23       * regenerated by the Form Editor.
24       */
25      @SuppressWarnings("unchecked")
26      // Generated Code
27
28      private void tempTextFieldActionPerformed(java.awt.event.ActionEvent evt) { ...3 lines }
29
30      private void convertButtonActionPerformed(java.awt.event.ActionEvent evt) {
31          // TODO add your handling code here:
32          int tempFahr = (int) ((Double.parseDouble(tempTextField.getText())) * 1.8 + 32);
33          fahrenheitLabel.setText(tempFahr + " Fahrenheit ");
34      }
35
36      /**
37       * @param args the command line arguments
38       */
39      public static void main(String args[]) {
```



LATIHAN 1

```
/**
 *
 * @author hanif
 */
public class CelciusConverterGUI extends javax.swing.JFrame {

    /**
     * Creates new form CelciusConverterGUI
     */
    public CelciusConverterGUI() {
        initComponents();
    }

    /**
     * This method is called from within the constructor to initialize the form.
     * WARNING: Do NOT modify this code. The content of this method is always
     * regenerated by the Form Editor.
     */
    @SuppressWarnings("unchecked")
    // Generated Code

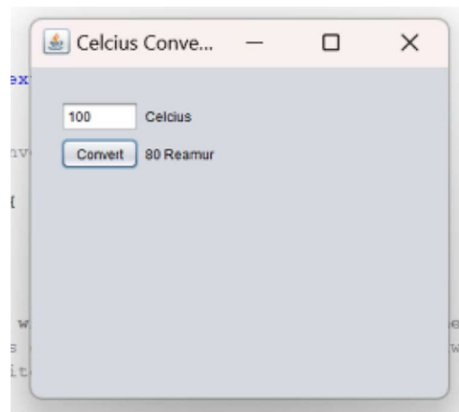
    private void tempTextFieldActionPerformed(java.awt.event.ActionEvent evt) { ...3 lines }

    private void convertButtonActionPerformed(java.awt.event.ActionEvent evt) {
        // TODO add your handling code here:
        int tempReamr = (int) ((Double.parseDouble(tempTextField.getText())) * 0.5);
        reamurLabel.setText(tempReamr + " Fahrenheit ");
    }

    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        // Look and feel setting code (optional)

        /* Create and display the form */
        java.awt.EventQueue.invokeLater(new Runnable() {
            public void run() {

```



LATIHAN 2

Panjang

Lebar

Luas

Hitung

```
import javax.swing.*;

public class LuasPersegiPanjang {

    initComponents();
}

/**
 * This method is called from within the constructor to initialize the form.
 * WARNING: Do NOT modify this code. The content of this method is always
 * regenerated by the Form Editor.
 */
@SuppressWarnings("unchecked")
Generated Code
private void jTextFieldActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:
}

private void jButtonActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:
    int Panjang = (int) ((Double.parseDouble(jTextField1.getText())));
    int Lebar = (int) ((Double.parseDouble(jTextField2.getText())));
    LuasPF.setText(Panjang * Lebar + "cm²");
}

/**
 * @param args the command line arguments
 */
public static void main(String args[]) {
    // Set the Nimbus look and feel */
    javax.swing.UIManager.setLookAndFeel(javax.swing.UIManager.getSystemLookAndFeelClassName());
}
```

Luas Persegi Panjang

15 Panjang

8 Lebar

120cm²

Hitung