

```

import javax.swing.JOptionPane;
/*
 * Click
nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-
default.txt to change this license
 * Click
nbfs://nbhost/SystemFileSystem/Templates/GuiForms/JFrame.java to
edit this template
 */
/**
 *
 * @author gigih pangudi arta
 * 32602000087
 */
public class TugasGUI extends javax.swing.JFrame {
    /**
     * Creates new form TugasGUI
     */
    public TugasGUI() {
        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")
    // <editor-fold defaultstate="collapsed" desc="Generated
    Code">
    //GEN-BEGIN: initComponents
    private void initComponents() {
        Tombol1 = new javax.swing.JButton();
        Tombol2 = new javax.swing.JButton();
        Tombol3 = new javax.swing.JButton();

        setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE
        );

        setBackground(java.awt.Color.red);
        Tombol1.setText("Tombol 1");
        Tombol1.addActionListener(new
        java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
            evt) {
                Tombol1ActionPerformed(evt);
            }
        });
        Tombol2.setText("Tombol2");
        Tombol2.addActionListener(new
        java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
            evt) {
                Tombol2ActionPerformed(evt);
            }
        });
        Tombol3.setText("Tombol 3");
    }
}

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        Tombol3.addActionListener(new
java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent
evt) {
                Tombol3ActionPerformed(evt);
            }
        });
        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup())
                .addContainerGap(69, Short.MAX_VALUE)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.TRAILING, false)
            .addComponent(Tombol3,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                .addGroup(layout.createSequentialGroup())
                    .addComponent(Tombol1)
                    .addGap(18, 18, 18)
                    .addComponent(Tombol2)))
                .addGap(68, 68, 68))
        );
        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup())
                .addContainerGap(65, Short.MAX_VALUE)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Align
ment.BASELINE)
            .addComponent(Tombol2)
            .addComponent(Tombol1))
                .addGap(18, 18, 18)
                .addComponent(Tombol3,
javax.swing.GroupLayout.PREFERRED_SIZE, 40,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(58, 58, 58))
        );
        pack();
    } // </editor-fold> // GEN-END: initComponents
    private void Tombol1ActionPerformed(java.awt.event.ActionEvent
evt) { // GEN-FIRST:event_Tombol1ActionPerformed
        // TODO add your handling code here:
        JOptionPane.showMessageDialog(this, "Ini Adalah Dialog
Informasi");
    } // GEN-LAST:event_Tombol1ActionPerformed
    private void Tombol2ActionPerformed(java.awt.event.ActionEvent
evt) { // GEN-FIRST:event_Tombol2ActionPerformed
        // TODO add your handling code here:

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        int jawab = JOptionPane.showConfirmDialog(this, "Silahkan
Konfirmasi ?");

        switch(jawab)
        {
            case JOptionPane.YES_OPTION:
                JOptionPane.showMessageDialog(this, "Kamu memilih
Yes");
                break;
            case JOptionPane.NO_OPTION:
                JOptionPane.showMessageDialog(this, "Kamu memilih
No");
                break;
            case JOptionPane.CANCEL_OPTION:
                JOptionPane.showMessageDialog(this, "Kamu memilih
Cancel");
        }
    } //GEN-LAST:event_Tombol2ActionPerformed
    private void Tombol3ActionPerformed(java.awt.event.ActionEvent
evt) { //GEN-FIRST:event_Tombol3ActionPerformed
        // TODO add your handling code here:
        int number =
Integer.parseInt(JOptionPane.showInputDialog("Silahkan Masukan
Angka"));
        if(number%2==0)
            JOptionPane.showMessageDialog(null,"Maaf bilangan yang
Anda masukkan bukan bilangan ganjil.\nHarap masukkan bilangan
ganjil !");
        else
            JOptionPane.showMessageDialog(null,"Bilangan " +
number + " adalah bilangan ganjil");
    } //GEN-LAST:event_Tombol3ActionPerformed
    /**
     * @param args the command line arguments
     */
    public static void main(String args[]) {
        /* Set the Nimbus look and feel */
        //<editor-fold defaultstate="collapsed" desc=" Look and
feel setting code (optional) ">
        /* If Nimbus (introduced in Java SE 6) is not available,
stay with the default look and feel.
         * For details see
http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
         */
        try {
            for (javax.swing.UIManager.LookAndFeelInfo info :
javax.swing.UIManager.getInstalledLookAndFeels()) {
                if ("Nimbus".equals(info.getName())) {
                    javax.swing.UIManager.setLookAndFeel(info.getClassName());
                    break;
                }
            }
        } catch (ClassNotFoundException ex) {
            java.util.logging.Logger.getLogger(TugasGUI.class.getName()).log(j
ava.util.logging.Level.SEVERE, null, ex);

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        } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(TugasGUI.class.getName()).log(j
ava.util.logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(TugasGUI.class.getName()).log(j
ava.util.logging.Level.SEVERE, null, ex);
        } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(TugasGUI.class.getName()).log(j
ava.util.logging.Level.SEVERE, null, ex);
        }
    }
    //</editor-fold>
    /* Create and display the form */
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {
            new TugasGUI().setVisible(true);
        }
    });
}
// Variables declaration - do not modify//GEN-BEGIN:variables
private javax.swing.JButton Tombol1;
private javax.swing.JButton Tombol2;
private javax.swing.JButton Tombol3;
// End of variables declaration//GEN-END:variables
}

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