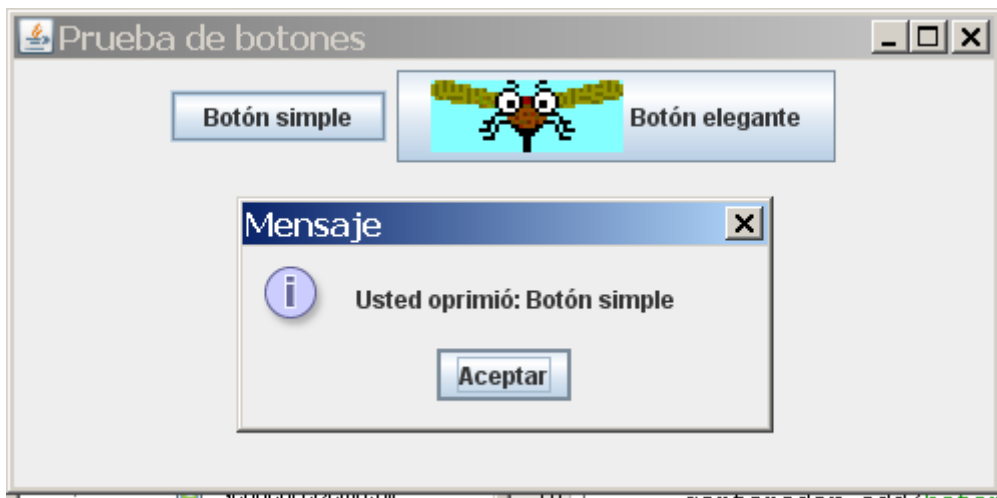




```
package helloswing;
import java.awt.*;
import javax.swing.*;
import java.awt.event.*;
public class PruebaBotonMio extends
javax.swing.JFrame {
    public PruebaBotonMio() {
        super("Prueba boton mio");
        initComponents();
    }
    /** This method is called from within
the constructor to
    * initialize the form.
    * WARNING: Do NOT modify this
code. The content of this method is
    * always regenerated by the Form
```

```
Editor. */
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {
    botonSimple = new javax.swing.JButton();
    setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
    botonSimple.setIcon(new javax.swing.ImageIcon("C:\\Documents and Settings\\Usuario\\Mis
documentos\\NetBeansProjects\\HelloSwing\\takeus1.gif")); // NOI18N
    botonSimple.setText("Botón Simple");
    botonSimple.setToolTipText("Takeus 1");
    botonSimple.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            botonSimpleActionPerformed(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()
                .addComponent(botonSimple)
                .addGap(161, 161, 161))
    );
    layout.setVerticalGroup(
        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(82, 82, 82)
                .addComponent(botonSimple)
                .addContainerGap())
    );
    pack();
} // </editor-fold>
private void botonSimpleActionPerformed(java.awt.event.ActionEvent evt) {
    JOptionPane.showMessageDialog(PruebaBotonMio.this, "Usted oprimió el botón");
}
public static void main(String args[]) {
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {
            new PruebaBotonMio().setVisible(true);
        }
    });
}
// Variables declaration - do not modify
private javax.swing.JButton botonSimple; // End of variables declaration
}
```



package helloswing;

```
import java.awt.*;
import javax.swing.*;
import java.awt.event.*;

public class PruebaBoton extends JFrame{
    private JButton botonSimple, botonElegante;

    public PruebaBoton() {
        super("Prueba de botones");
        Container contenedor = getContentPane();
        contenedor.setLayout(new FlowLayout());
        botonSimple = new JButton("Botón simple");
        contenedor.add(botonSimple);
        Icon insecto1 = new ImageIcon("sequenceDemo.gif");
        Icon insecto2 = new ImageIcon("takeus1.gif");
        botonElegante = new JButton("Botón elegante",insecto1);
        botonElegante.setRolloverIcon(insecto2);
        contenedor.add(botonElegante);
        ManejadorBoton manejador = new ManejadorBoton();
        botonElegante.addActionListener(manejador);
        botonSimple.addActionListener(manejador);
        setSize(275,100);
        setVisible(true);
    }

    private class ManejadorBoton implements ActionListener{
        public void actionPerformed(ActionEvent evento){
            JOptionPane.showMessageDialog(PruebaBoton.this, "Usted oprimió:
"+evento.getActionCommand());
        }
    }

    public static void main(String args[]){
        PruebaBoton aplicacion = new PruebaBoton();
        aplicacion.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
    }
}
```

```

1 package helloswing;
2 import java.awt.*;
3 import javax.swing.*;
4 import java.awt.event.*;
5 public class PruebaBoton extends JFrame{
6     private JButton botonSimple, botonElegante;
7     public PruebaBoton() {
8         super("Prueba de botones");
9         setSize(400, 250);
10        Container contenedor = getContentPane();
11        contenedor.setLayout(new FlowLayout());
12        botonSimple = new JButton("Botón simple");
13        contenedor.add(botonSimple);
14        Icon insecto1 = new ImageIcon("Dog.gif");
15        Icon insecto2 = new ImageIcon("dukeWaveRed.gif");
16        botonElegante = new JButton("Botón elegante", insecto2);
17        botonElegante.setRolloverIcon(insecto1);
18        contenedor.add(botonElegante);
19        ManejadorBoton manejador = new ManejadorBoton();
20        botonElegante.addActionListener(manejador);
21        botonSimple.addActionListener(manejador);
22        setVisible(true);
23    }
24    private class ManejadorBoton implements ActionListener{
25        public void actionPerformed(ActionEvent evento){
26            JOptionPane.showMessageDialog(PruebaBoton.this, "Usted oprimió: "+evento.getActionCommand());
27        }
28    }
29    public static void main(String args[]){
30        PruebaBoton aplicacion = new PruebaBoton();
31        aplicacion.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
32    }

```

