***Program for* Create a Java program to demonstrate default and custom event handling.**

***import javax.swing.JButton;***

***import javax.swing.JFrame;***

***import java.awt.event.ActionEvent;***

***import java.awt.event.ActionListener;***

***public class EventHandlingDemo {***

***public static void main(String[] args) {***

***// Create a frame***

***JFrame frame = new JFrame("Event Handling Demo");***

***frame.setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);***

***frame.setSize(300, 200);***

***// Create a button***

***JButton button = new JButton("Click Me");***

***// Default Event Handling using ActionListener***

***button.addActionListener(new ActionListener() {***

***@Override***

***public void actionPerformed(ActionEvent e) {***

***System.out.println("Default Event Handling: Button Clicked!");***

***}***

***});***

***// Custom Event Handling using CustomActionListener***

***CustomActionListener customListener = new CustomActionListener();***

***button.addActionListener(customListener);***

***// Add the button to the frame***

***frame.getContentPane().add(button);***

***// Display the frame***

***frame.setVisible(true);***

***}***

***}***

***// Custom ActionListener implementation***

***class CustomActionListener implements ActionListener {***

***@Override***

***public void actionPerformed(ActionEvent e) {***

***System.out.println("Custom Event Handling: Button Clicked!");***

***}***

***}***