

```
Import javax.swing.*;

Import java.awt.event.*;


Public class SimpleSubmit {

    Public static void main(String[] args) {

        JFrame frame = new JFrame("Name Submit Application");

        Frame.setSize(300, 200);


        Frame.setLayout(null);

        JLabel label = new JLabel("Enter your name:");

        Label.setBounds(50, 30, 100, 30);

        Frame.add(label);


        JTextField nameField = new JTextField();

        nameField.setBounds(150, 30, 100, 30);

        frame.add(nameField);

        JButton submitButton = new JButton("Submit");

        submitButton.setBounds(100, 80, 100, 30);

        frame.add(submitButton);

        submitButton.addActionListener(new ActionListener() {

            public void actionPerformed(ActionEvent e) {

                String name = nameField.getText();

                JOptionPane.showMessageDialog(frame, "Hello, " + name + "!");

            }

        });

        Frame.setVisible(true);}}
```

```
Import javax.swing.*;
```

```
Import java.awt.*;
```

```
Import java.awt.event.*;
```

```
Public class Mouse_Event implements MouseListener, ActionListener {
```

```
    Static JFrame frame;
```

```
    Static JTextField text;
```

```
    Public static void main(String[] args) {
```

```
        Frame = new JFrame("Mouse Event");
```

```
        Frame.setBackground(Color.white);
```

```
        Frame.setSize(500, 500);
```

```
        Frame.setLayout(null);
```

```
        Text = new JTextField();
```

```
        Text.setBounds(0, 0, 500, 50);
```

```
        Frame.add(text);
```

```
        JButton exit = new JButton("Exit");
```

```
        Exit.setBounds(220, 235, 60, 30);
```

```
        Frame.add(exit);
```

```
        Mouse_Event obj = new Mouse_Event();
```

```
        Frame.addMouseListener(obj);
```

```
        Exit.addActionListener(obj);
```

```
    Frame.setVisible(true);  
}
```

```
@Override  
Public void actionPerformed(ActionEvent e) {  
    Frame.dispose();  
}
```

```
@Override  
Public void mouseEntered(MouseEvent e) {  
    Text.setText("");  
    Text.setText("Welcome! Mouse Entered the frame at point ");  
    Text.setText(text.getText() + "(" + e.getX() + ", " + e.getY() + ")");  
}
```

```
@Override  
Public void mouseExited(MouseEvent e) {  
    Text.setText("");  
    Text.setText("Goodbye! Mouse Exited the frame at point ");  
    Text.setText(text.getText() + "(" + e.getX() + ", " + e.getY() + ")");  
}  
}
```