

```

import java.awt.*;
import java.awt.event.*;
public class TextFieldDemo extends Frame implements ActionListener {
    TextField name,pass;
    public TextFieldDemo()
    {
        setLayout(new FlowLayout());
        Label namep = new Label("Name: ",Label.RIGHT);
        Label passp = new Label("Password: ",Label.RIGHT);
        name = new TextField(12);
        pass = new TextField(8);
        pass.setEchoChar('?');
        add(namep);
        add(name);
        add(passp);
        add(pass);
        name.addActionListener(this);
        pass.addActionListener(this);
        addWindowListener(new WindowAdapter() {
            public void WindowClosing(WindowEvent we) {
                System.exit(0);
            }
        });
    }

    public void actionPerformed(ActionEvent ae)
    {
        repaint();
    }
    public void paint(Graphics g)
    {
        g.drawString("Name: "+name.getText(),20,100);
        g.drawString("Selected Text in name: "+name.getSelectedText(),20,120);
        g.drawString("Password: "+pass.getText(), 20, 140);
    }
    public static void main(String args[])
    {
        TextFieldDemo appwin = new TextFieldDemo();
        appwin.setSize(new Dimension(380,180));
        appwin.setTitle("Text Field Demo");
        appwin.setVisible(true);
    }
}

```

Output:



Text Field Demo

Name:  Password:

Name: abcd  
Selected Text in name: bcd  
Password: abcd