

```
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("TextFieldDemo");  
appwin.setVisible(true);  
}  
}
```

