

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

public class ButtonDemo extends Frame implements
ActionListener {
    String msg = "";
    Button yes, no, maybe;
    public ButtonDemo() {
        //Use a flow Layout
        setLayout(new FlowLayout());
        //create some buttons
        yes = new Button("Yes");
        no = new Button("No");
        maybe = new Button("Undecided");

        add(yes);
        add(no);
        add(maybe);

        yes.addActionListener(this);
        no.addActionListener(this);
        maybe.addActionListener(this);
        addWindowListener(new WindowAdapter() {
            public void windowClosing(WindowEvent we) {
                System.exit(0);
            }
        });
    }

    public void actionPerformed(ActionEvent ae) {
        String str = ae.getActionCommand();
        if(str.equals("Yes")) {
            msg = "You pressed Yes.";
        }
        else if(str.equals("No")) {
            msg = "You pressed No.";
        }
        else {
            msg = "You pressed Undecided.";
        }
        repaint();
    }

    public void paint(Graphics g) {
        g.drawString(msg, 20, 100);
    }

    public static void main (String args[]) {
        ButtonDemo appwin=new ButtonDemo();
        appwin.setSize(new Dimension(250, 150));
        appwin.setTitle("Button Demo");
        appwin.setVisible(true);
    }
}
```

Microsoft Windows [Version 10.0.19041.630]  
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C:\Users\anant>JAVA A

Error: Could not find or load main class A  
 Caused by: java.lang.ClassNotFoundException: A

C:\Users\anant>cd JAVA A

C:\Users\anant\JAVA A>javac ButtonDemo.java

C:\Users\anant\JAVA A>java ButtonDemo



```
import java.awt.*;
import java.awt.event.*;
class TextBox extends Frame implements ActionListener{
    TextField email,password;
    public TextBox(){
        setLayout(new FlowLayout());

        email=new TextField(20);
        password=new TextField(20);
        email.setText("");
        password.setText("");
        password.setEchoChar('%');
        Label emailLabel=new Label("Name :",Label.LEFT);
        Label passwordLabel=new Label("Password :",Label.RIGHT);
        Button btn=new Button("Submit");

        add(emailLabel);
        add(email);
        add(passwordLabel);
        add(password);
        add(btn);

        btn.addActionListener(this);
        addWindowListener(new MyWindowAdapter());
    }
    public void actionPerformed(ActionEvent ae){
        repaint();
    }
    public void paint(Graphics g){
        g.drawString("Email Input : "+email.getText(),50,100);
        g.drawString("Selected Text : "+email.getSelectedText(),50,150);
        g.drawString("Password Input : "+password.getText(),50,200);
    }
    public static void main(String args[]){
        TextBox t=new TextBox();
        t.setSize(new Dimension(500,500));
        t.setTitle("Text filed input");
        t.setVisible(true);
    }
}
class MyWindowAdapter extends WindowAdapter{
    public void windowClosing(WindowEvent window){
        System.exit(0);
    }
}
```

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C:\Users\anant>cd JAVA A

C:\Users\anant\JAVA A>javac TextBox.java

C:\Users\anant\JAVA A>java TextBox

Text filed input

Name :  Password :

Email Input : ananthg@gmail.com

Selected Text :

Password Input : 12345ad