

```
1 import java.awt.*;
2 import java.awt.event.*;
3 public class ButtonDemo extends Frame implements ActionListener{
4     String msg = "";
5     Button yes,no,maybe;
6     public ButtonDemo(){
7
8         setLayout(new FlowLayout());
9
10        yes = new Button("YES");
11        no = new Button("NO");
12        maybe = new Button("MAYBE");
13
14        add(yes);
15        add(no);
16        add(maybe);
17
18        yes.addActionListener(this);
19        no.addActionListener(this);
20        maybe.addActionListener(this);
21
22        addWindowListener(new WindowAdapter() {
23            public void windowClosing(WindowEvent we) {
24                System.exit(0);
25            }
26        });
27
28        }
29        public void actionPerformed(ActionEvent ae){
30            String str = ae.getActionCommand();
31            if(str.equals("YES")){
32                msg = "You pressed YES";
33            }
34            else if(str.equals("NO")){
35                msg = "You pressed NO";
36            }
37        }
38    }
```

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37 else {
38     msg = "You pressed MAYBE";
39 }
40 repaint();
41 }
42 public void paint(Graphics g) {
43     g.drawString(msg,20,100);
44 }
45 public static void main(String args[]) {
46     ButtonDemo appwin= new ButtonDemo();
47
48     appwin.setSize(new Dimension(250,150));
49     appwin.setTitle("ButtonDemo");
50     appwin.setVisible(true);
51
52 }
53 }
```