

```

1  /*
2  Program : Windows Listener Example 1
3  Date   : 15 / Oct / 2023 Afternoon Session
4  Author  : ShriSoft
5
6  */
7  import java.awt.*;
8  import javax.swing.*;
9  import java.awt.event.*;
10 public class WindowListenerEx1 extends Frame implements WindowListener
11 {
12
13
14     WindowListenerEx1()
15     {
16
17         setLayout(null);
18         setSize(400,400);
19         setVisible(true);
20
21         addWindowListener(this);
22
23     }
24
25
26     public void windowDeactivated(WindowEvent we)
27     {
28         System.out.println("Window is Deactivated");
29     }
30
31     public void windowActivated(WindowEvent we)
32     {
33         System.out.println("Window is Activated");
34     }
35
36     public void windowDeiconified(WindowEvent we )
37     {
38         System.out.println("Window is Diconified");
39     }
40
41     public void windowIconified(WindowEvent we )
42     {
43         System.out.println("Window is Iconified");
44     }
45
46     public void windowClosed(WindowEvent we)
47     {
48         System.out.println("Window is Closed");
49     }
50
51     public void windowClosing(WindowEvent we)
52     {
53         System.out.println("Window is Closing");
54         dispose();
55     }
56
57     public void windowOpened(WindowEvent we)
58     {
59         System.out.println("Window is Openeds");
60     }
61
62
63     public static void main(String args[])
64     {
65         WindowListenerEx1 obj = new WindowListenerEx1();
66     }

```

