

```

1 import java.awt.*;
2 import java.awt.event.*;
3
4
5 public class ListWithActionListener {
6
7
8     ListWithActionListener()
9     {
10         Frame f = new Frame();
11         List l1= new List();
12         l1.setBounds(50,50,300,50);
13         l1.add("AJP");
14         l1.add("HTML");
15         l1.add("Python");
16         l1.add("Machine Learning");
17         l1.add("CSS");
18         l1.add("CPP");
19
20         Label l=new Label("Selected Item : ");
21         l.setBounds(100,200,200,50);
22
23         Button b=new Button("Select Item");
24         b.setBounds(100,150,200,50);
25
26
27         f.add(l1);
28         f.add(l);
29         f.add(b);
30
31         b.addActionListener(new ActionListener(){
32             public void actionPerformed(ActionEvent e )
33             {
34                 String s= l1.getItem(l1.getSelectedIndex());
35                 // System.out.println(s);
36                 l.setText("Item Selected : "+s);
37             }
38         });
39
40
41
42         System.out.println(l1.getItemCount());
43         l1.remove(1);
44         System.out.println(l1.getItemCount());
45
46         l1.removeAll();
47         System.out.println(l1.getItemCount());
48
49         f.setSize(600,600);
50         f.setLayout(null);
51         f.setVisible(true);
52     }
53
54     public static void main(String args[]) {
55         ListWithActionListener obj=new ListWithActionListener();
56     }
57 }
58
59

```