

ANSWER-2

```
1 import java.awt.*;
2
3 public class KeyListenerExample extends Frame implements KeyListener{
4     Label l;
5     TextArea area;
6     KeyListenerExample(){
7
8         l=new Label();
9         l.setBounds(20,50,100,20);
10        area=new TextArea();
11        area.setBounds(20,80,300, 300);
12        area.addKeyListener(this);
13
14        add(l);add(area);
15        setSize(400,400);
16        setLayout(null);
17        setVisible(true);
18    }
19    public void keyPressed(KeyEvent e) {
20        l.setText("Key Pressed");
21    }
22    public void keyReleased(KeyEvent e) {
23        l.setText("Key Released");
24    }
25    public void keyUp(KeyEvent e) {
26        l.setText("Key Up");
27    }
28    public void keyDown(KeyEvent e) {
29        l.setText("Key down");
30    }
31
32    public static void main(String[] args) {
33        new KeyListenerExample();
34    }
35
36
37    public void keyTyped(KeyEvent e) {
38
39    }
40
41 }
42
```

File Edit Format View Help

```
/*
    <applet code="KeyEventDemo" height="400" width="400">
    </applet>
*/
```

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