

```

import java.awt.*;
import java.awt.event.*;
public class KeyListenerExample extends Frame implements KeyListener
{
    Label l;
    TextArea ta;
    KeyListenerExample()
    {
        l = new Label();
        l.setFont(new Font("Times New Roman",1,20));
        l.setBounds (20, 50, 150, 20);
        ta = new TextArea();
        ta.setBounds (20, 80, 300, 300);
        ta.addKeyListener(this);

        add(l);
        add(ta);

        setSize(400, 400);
        setLayout(null);
        setVisible(true);
    }
    public void keyPressed (KeyEvent e)
    {
        l.setText ("Key Pressed");
        l.setForeground(Color.red);
    }
    public void keyReleased (KeyEvent e)
    {
        l.setText ("Key Released");
        l.setForeground(Color.blue);
    }
    public void keyTyped (KeyEvent e)
    {
        l.setText ("Key Typed");
        l.setForeground(Color.black);
    }
    public static void main(String[] args)
    {
        new KeyListenerExample();
    }
}

```