

```

import java.awt.*;
import java.awt.event.*;
import javax.swing.*;
import javax.swing.JFrame;

public class KeyListenerExample2 extends JFrame implements KeyListener{

    Label l;

    TextArea area;

    KeyListenerExample2(){

        l=new Label();

        l.setBounds(20,50,200,20);

        area=new TextArea();

        area.setBounds(20,80,300, 300);

        area.addKeyListener(this);

        setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);

        add(l);
        add(area);

        setSize(400,400);

        setLayout(null);

        setVisible(true);

    }

    public void keyPressed(KeyEvent e) {}

    public void keyReleased(KeyEvent e) {

        String text=area.getText();

        int digit=0;

        int character=0;

        char[] ch=text.toCharArray();

        for(int i=0;i<text.length();i++)

        {

            char c=ch[i];

            if(Character.isDigit(c))

```

```
{  
    digit++;  
}  
else{  
    character++;  
}  
}  
l.setText("Character count:"+character+"Digits Count:"+digit);  
}  
public void keyTyped(KeyEvent e) {}  
  
public static void main(String[] args){  
    new KeyListenerExample2();  
}  
}
```

Result

