

Jframe.java

```

1 package pacOrg;
2 import java.awt.Color;
14
15
16
17 public class Jframe extends JFrame {
18     /**
19      *
20      */
21     private static final long serialVersionUID = -7727598134207089557L;
22
23     public Firma firma = new Firma();
24     public Mwain mwain = new Mwain();
25     public static DateFormatter dtf = DateFormatter.ofPattern("dd.MM.yyyy.");
26
27
28
29     public Firma getFirma() {
30         return firma;
31     }
32
33     public void setFirma(Firma firma) {
34         this.firma = firma;
35     }
36
37     public Mwain getMwain() {
38         return mwain;
39     }
40
41     public void setMwain(Mwain mwain) {
42         this.mwain = mwain;
43     }
44
45     public static void main(String[] args) {
46         Console console = new Console();
47         console.init();
48         Jframe launcher = new Jframe();
49         launcher.setVisible(true);
50         console.getFrame().setLocation(
51             launcher.getX() + launcher.getWidth() + launcher.getInsets().right,
52             launcher.getY());
53     }
54
55     private Jframe() {
56         super();
57         setSize(600, 600);
58         setResizable(false);
59         setDefaultCloseOperation(EXIT_ON_CLOSE);
60         getContentPane().setLayout(null);
61
62         JButton btnNewButton = new JButton("New button");
63         btnNewButton.addActionListener(new ActionListener() {
64             public void actionPerformed(ActionEvent arg0) {
65
66                 firma.lstStolica();
67
68             }
69         });
70         btnNewButton.setBounds(10, 11, 89, 23);
71         getContentPane().add(btnNewButton);
72     }
73 }

```

```
74
75 class Console {
76     final JFrame frame = new JFrame();
77     public Console() {
78         JTextArea textArea = new JTextArea(24, 80);
79         textArea.setBackground(Color.BLACK);
80         textArea.setForeground(Color.LIGHT_GRAY);
81         textArea.setFont(new Font(Font.MONOSPACED, Font.PLAIN, 14));
82         System.setOut(new PrintStream(new OutputStream() {
83             @Override
84             public void write(int b) throws IOException {
85                 textArea.append(String.valueOf((char) b));
86             }
87         }));
88         frame.add(textArea);
89         frame.add(new JScrollPane(textArea, JScrollPane.VERTICAL_SCROLLBAR_ALWAYS,
90             JScrollPane.HORIZONTAL_SCROLLBAR_ALWAYS));
91     }
92     public void init() {
93         frame.pack();
94         frame.setSize(1300, 400);
95         frame.setVisible(true);
96     }
97     public JFrame getFrame() {
98         return frame;
99     }
100 }
```