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1  /*Create a GUI based program with the following specification: put two text field components
2  and one button. Label the button as paste. When some text is typed in the first text field
3  and paste button is pressed, then the text must gets copied into the second textfield.*/
4  import java.awt.*;
5  import java.awt.event.*;
6  public class CopyPaste extends Frame implements ActionListener{
7      TextField a,b;
8      Button bt;
9      public CopyPaste(){
10         setLayout(new FlowLayout());
11         Label a1=new Label("Text1:",Label.RIGHT);
12         Label b1=new Label("Text2:",Label.RIGHT);
13         bt=new Button("Paste");
14         a=new TextField(12);
15         b=new TextField(12);
16         add(a);
17         add(bt);
18         add(b);
19         a.addActionListener(this);
20         b.addActionListener(this);
21         bt.addActionListener(this);
22         addWindowListener(new WindowAdapter(){
23             public void windowClosing(WindowEvent ae){
24                 System.exit(0);
25             }
26         });
27     }
```



```
17     add(bt);
18     add(b);
19     a.addActionListener(this);
20     b.addActionListener(this);
21     bt.addActionListener(this);
22     addWindowListener(new WindowAdapter(){
23         public void windowClosing(WindowEvent ae){
24             System.exit(0);
25         }
26     });
27 }
28 public void actionPerformed(ActionEvent ae){
29     b.setText(pasteText());
30 }
31 String pasteText(){
32     String g;
33     g=a.getText();
34     return g;
35 }
36 public static void main(String args[]){
37     CopyPaste appwin=new CopyPaste();
38     appwin.setSize(new Dimension(400,400));
39     appwin.setTitle("CpoyPaste");
40     appwin.setVisible(true);
41 }
42 }
43
```

Paste

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