Exercise (May 26, 2009)

- 彷照下面程式，當按下按鈕時，視窗 Title，產生費氏數列的下一個元素

```java
import javax.swing.*;
import java.awt.event.*;
public class GUITest extends JFrame implements ActionListener{
    int act = 0;
    public static void main(String[] argv){
        GUITest gt = new GUITest();
    }
    public GUITest(){
        setTitle("Listener demo");
        JButton surButton = new JButton("Change title");
        surButton.addActionListener(this);
        getContentPane().add(surButton);
        //設定關閉視窗時同時結束程式
        setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
        setSize(320, 240);
        setVisible(true);
    }
    public void actionPerformed(ActionEvent e){
        act++;
        setTitle(act+"-th time click the button");

    }
}
```