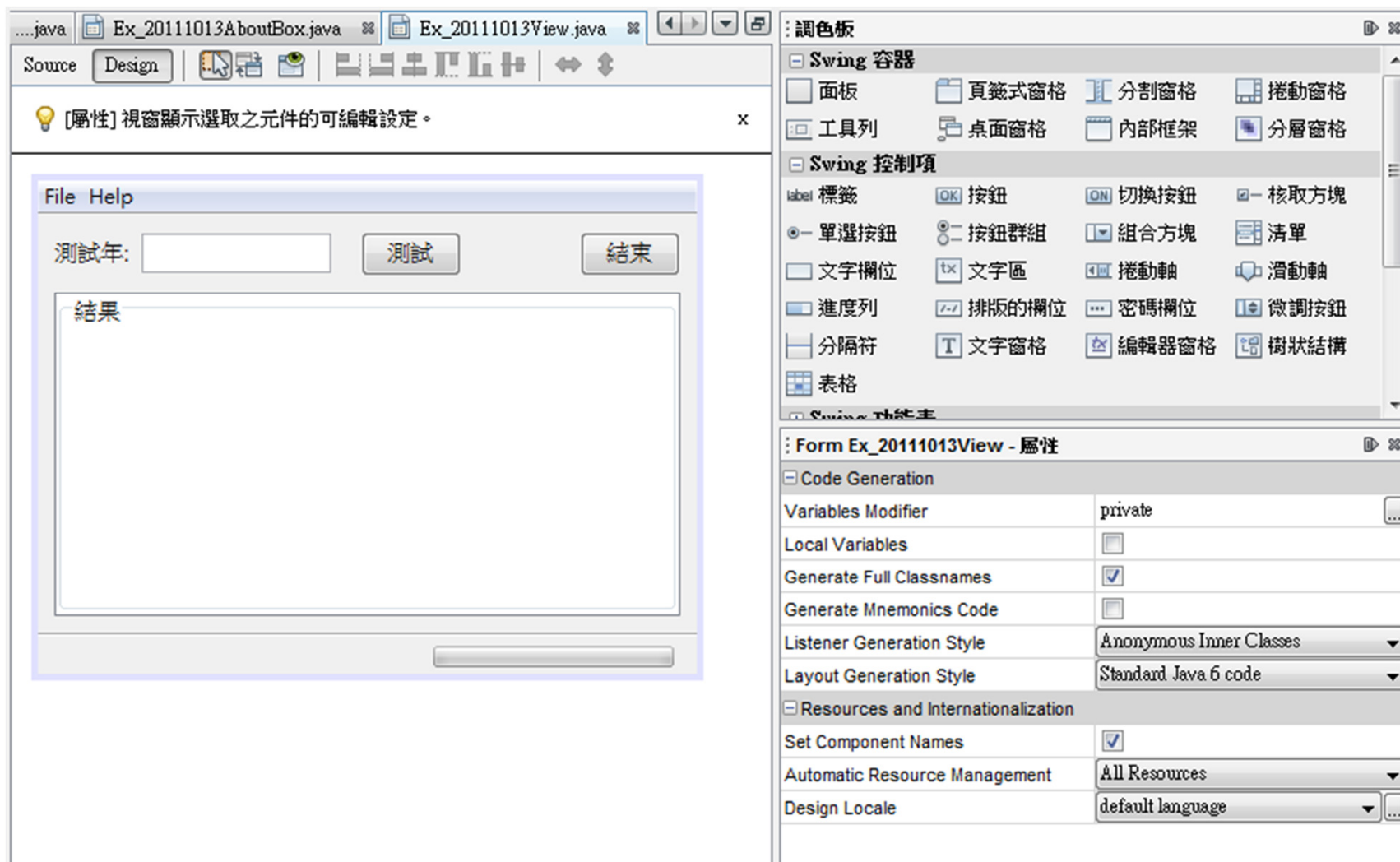


視窗程式範例 (潤年判斷)



視窗程式範例 (潤年判斷) (Cont.)

1

2

3

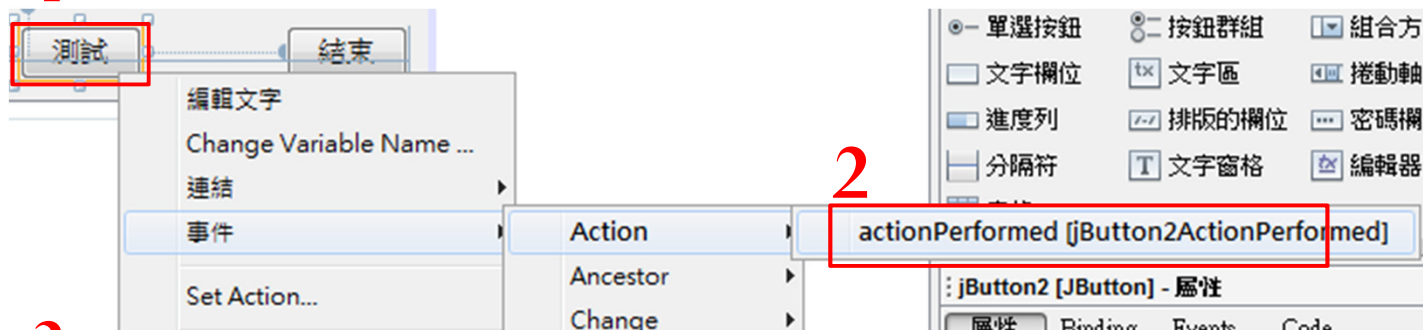
The screenshot shows the Java Swing IDE interface. On the left, a button labeled '結束' (End) is highlighted with a blue box and the number '1'. In the center, the 'Properties' window for the button is open, showing the 'Action' property set to 'ActionPerformed [JButtonActionPerformed]'. This is highlighted with a blue box and the number '2'. On the right, the 'Code' tab is selected, showing the following code:

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {  
    // TODO add your handling code here:  
    System.exit(0);  
}
```

The line 'System.exit(0);' is highlighted with a blue box and the number '3'.

視窗程式範例 (潤年判斷) (Cont.)

1



2

3

```
258 private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {  
259     // TODO add your handling code here:  
260     int year = Integer.parseInt(jTextField1.getText());  
261     if((year % 400) == 0){  
262         jTextArea1.append(jTextField1.getText()+" 是潤年!\n");  
263     }else{  
264         if((year % 100) == 0){  
265             jTextArea1.append(jTextField1.getText()+" 不是潤年!\n");  
266         }else{  
267             if((year % 4) == 0){  
268                 jTextArea1.append(jTextField1.getText()+" 是潤年!\n");  
269             }else{  
270                 jTextArea1.append(jTextField1.getText()+" 不是潤年!\n");  
271             }  
272         }  
273     }  
274 }
```

```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {  
    // TODO add your handling code here:  
    int year = Integer.parseInt(jTextField1.getText());  
    if((year % 400) == 0){  
        jTextArea1.append(jTextField1.getText()+" 是潤年!\n");  
    }else{  
        if((year % 100) == 0){  
            jTextArea1.append(jTextField1.getText()+" 不是潤年!\n");  
        }else{  
            if((year % 4) == 0){  
                jTextArea1.append(jTextField1.getText()+" 是潤年!\n");  
            }else{  
                jTextArea1.append(jTextField1.getText()+" 不是潤年!\n");  
            }  
        }  
    }  
}
```