1 **//Need two imports and an implements clause in the class' heading**

2 **import** javax.swing.\*;

3 **import** java.awt.event\*;

4

5 **//class level variables**

6 JRadioButton rb1;

7 JRadioButton rb2;

8

9 **//coded in the class' constructor**

10 rb1 = **new** JRadioButton("Hamburger");

11 rb1.addItemListener(**this**); **//add event handler method to cb1's list**

12 rb2 = **new** JRadioButton("Taco");

13 rb2.addItemListener(**this**); **//add event handler method to cb1's list**

14

15 **public** **void** actionPerformed(ActionEvent e)

16 {

17 **if**(rb1.isSelected() == **true**) **//or e.getSource() == rb1 can be used**

18 {

19 System.out.println("Hamburger Selected");

20 }

21 **if**(e.getSource() == rb2) **//or rb2.isSelected() == true can be used**

22 {

23 System.out.println("Taco Selected");

24 }

25 }

**Figure 12.3 A code fragment that illustrates radio button event handling without the use of an inner class.**