1 **import** javax.swing.\*;

2 **import** java.awt.\*;

3

4 **public** **class** GridLayoutGUI **extends** JFrame

5 {

6 JButton first, second, third;

7 JLabel fourth;

8 JTextField fifth;

9

10 **public** GridLayoutGUI(String title)

11 {

12 **super**(title);

13 setSize(650, 100);

14 setLocation(200, 100);

15 setLayout(**new** GridLayout(3, 2));

16

17 **//Step 1 declare the components**

18 first = n**e**w JButton("Added First");

19 second = **new** JButton("Added Second");

20 third = **new** JButton("Added Third");

21 fourth = **new** JLabel("Added Fourth, too large");

22 fifth = **new** JTextField("Added Fifth, a JTextField");

23

24 **//Step 2: specify the component's properties**

25 second.setFont(**new** Font("Sherif", Font.BOLD, 16));

26 fourth.setFont(**new** Font("Sherif", Font.BOLD, 30));

27 fifth.setFont(**new** Font("Sherif", Font.BOLD, 14));

28

29 **//Step 4: add the components to the container**

30 add(first);

31 add(second);

32 add(third);

33 add(fourth);

34 add(fifth);

35 }

36 }

**Figure 11.39 The class GridLayoutGUI.**