67 **public** **class** ButtonClickHandler **implements** ActionListener

68 {

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

70 {

71 String s;

72 **double** a, b, result;

73 DecimalFormat f = **new** DecimalFormat("#,##0.00");

74

75 **if**(e.getSource() == compute)

76 {

77 s = aValue.getText();

78 a = Double.parseDouble(s);

79 s = bValue.getText();

80 b = Double.parseDouble(s);

81 result = a + b;

82 sum.setText(f.format(result));

83 }

84 **else** **if**(e.getSource() == clear)

85 {

86 aValue.setText("");

87 bValue.setText("");

88 sum.setText("x,xxx.xx");

89 }

90 }

91 }

92 }

**Figure 11.22 An alternative coding style of the event handlers that begin on Line 67 of Figure 11.19.**