1 **import** javax.swing.JOptionPane;

2

3 **public** **class** EnhancedDialogBoxes

4 {

5 **public** **static** **void** main(String[] args)

6 {

7 String[] inputOptions = {"Freshman", "Sophomore",

8 "Junior", "Senior" };

9 String s1, s2;

10

11 **// Titled message box with an error icon**

12 JOptionPane.showMessageDialog(**null**, "The Disk I/O Failed", "ERROR",

13 JOptionPane.ERROR\_MESSAGE);

14 **// Input box with a default input**

15 s1 = JOptionPane.showInputDialog("Enter your Class Standing",

16 "Sophomore");

17

18 **// A Non-default icon titled Input box, a valid set of inputs**

19 s2 = (String) JOptionPane.showInputDialog(**null**, "Select your " +

20 "class standing",

21 "Standing", 3,

22 **null**,

23 inputOptions,

24 inputOptions[2]);

25

26 System.out.println(s1 + " " + s2);

27 }

28 }

**Figure 11.4 The application EnhancedDialogBoxes**