Chapter 12:   Java Swings

Swing:

- Swing is developed in pure Java.
- Swing components can have the same look-and-feel on all platforms and also offer pluggable look-and-feel.
- Swing components are light-weight.

Container Hierarchy:

Top-level container:
- place for other Swing components to paint themselves
- e.g., JFrame, JDialog, JApplet

Intermediate container:
- simplify positioning of atomic components
- e.g., JPanel, JSplitPane, JTabbedPane

Atomic components:
- self-sufficient components that present information to and get input from the user
- e.g., JButton, JLabel, JComboBox, JTextField, JTable