

Chapter 6 Containers and Layout Managers

1. Java uses a variety of layout managers to layout components in the container. In VB and Delphi, the components are placed in absolute positions and sizes.
2.
 - a. Yes.
 - b. Yes.
3. The preinstalled components are FlowLayout, GridLayout, BorderLayout, GridBagLayout, CardLayout, BoxLayout, AbsoluteLayout and Null Layout.
4. Like the Null layout manager, AbsoluteLayout arranges components in absolute positions and sizes. AbsoluteLayout is the same as Null Layout, except that AbsoluteLayout uses a layout manager and Null Layout means that no layout manager is used at all.

An advantage of using the AbsoluteLayout manager instead of Null Layout is that you don't need to programmatically set the size of the container component in order to keep it from initially displaying at the minimum size.
5. To use them in the Forte Form Editor, drop a JTabbedPane or a JSplitPane to the container. You cannot specify a layout manager in these two components. They have their own fixed layout manager.