```
    //create three nodes, each with three subnodes
    addNodes("Meats", "Beef", "Chicken", "Pork");
    addNodes("Veggies", "Broccoli", "Carrots", "Peas");
    addNodes("Desserts", "Charlotte Russe",
            "Bananas Flambe", "Peach Melba");


    setSize(200, 300);
    setVisible(true);
}
//--------------
    private void addNodes(String b, String n1, String n2,
                String n3) {
        DefaultMutableTreeNode base =
            (new DefaultMutableTreeNode(b));
        root.add(base);
        base.add(new DefaultMutableTreeNode(n1);
        base.add(new DefaultMutableTreeNode(n2));
        base.add(new DefaultMutableTreeNode(n3));
    }
```

The tree it generated is shown in Figure 33.1.

Figure 33.1 A simple JTree display.

If you want to know if a user has clicked on a particular line of this tree, you can add a TreeSelectionListener and catch the valueChanged event. The TreePath that we can obtain from the *getPath* method of the TreeSelectionEvent is the complete path back to the top of the tree. However, the *getLastPathComponent* method will return the string of the line that the user actually selected.