Programming Assignment 4-7

In the startup package for this problem, code from Lab 4-3 is provided as a starting point. The main method in the Main class populates an array of Employees and then attempts to sort the array. However, the criterion for comparing Employees needs to be implemented. To accomplish this, implement the Comparable interface in Employee so that Employee e1 is considered "greater than" Employee e2 if the largest balance in all e1's accounts is bigger than the largest balance in all of e2's accounts. After implementing, when you run the main method, the output should look like this:

```
[Jim Daley : 10500.0, Susan Randolph : 12600.0, Bob Reuben : 34000.0]
```

Hint: To get the Account for an Employee with the largest balance, use the AccountList method getLargest() and declare Employee e1 is "greater than" Employee e2 if the largest account of e1 has a bigger balance than the largests account of e2.

Another way would be to first implement Comparable in the Account class, declaring Account a1 to be "greater than" Account a2 if the balance in a1 is greater than the balance in a2, and then to provide a getMaxAccount in Employee. (You can use either of these approaches.)

Note: A toString method for Employee has been implemented for you that will ensure the output is formatted correctly.