Lesson: Practice Using ArrayList

1. Bring up your employee project
2. Comment out the commands inside the main method
3. Add import java.util.ArrayList to the top of your file
4. Inside your main, create a new ArrayList (use ArrayList elist = new ArrayList(); NOT ArrayList<Employee>elist = new ArrayList();
5. Add a new Employee whose last name starts with an “R” list.add (new Employee(“Mike Reynolds”,25000)); //for example
6. Add a new Employee whose last name starts with a “Z”
   1. Where does the second Employee get added relative to the first?
7. Print out the contents of the ArrayList using a loop
8. Print out a blank line
9. Add a third employee between the first two employees in the ArrayList (Don’t move the command up, use the add command)
10. Copy the loop down here and redisplay the ArrayList
    1. Verify that the newly added Employee is between the original two
11. Remove the first employee
12. Reprint ArrayList
13. Replace the **new** first employee with an employee named Paul Kane
14. Reprint ArrayList  
    1. Grab a copy of the first Employee and store it in an Employee t1 (You need type casting for this)
15. Grab a copy of the second Employee and store it in an Employee t2
16. Write an if statement to print out which employee has a higher salary