**Problem-3**

Marketing.java class is given in your assignment.

Write a Test class with main() method to create an Arraylist for the class Marketing. Implement the following methods in the main class. (Pre-Defined Usage of ArrayList class)

* 1. add() // adding objects to the Marketing
  2. remove() // delete any object from Marketing
  3. Print the size of the list.
  4. Override the equals() method inside Marketing.java
  5. Sort the list in natural order for the field salesamount using comparator interface. Your Comparator should be consistent with equals.
  6. Sort the list in natural order using employeename with the criteria of the employee who achieves more than $1000 of salesamount. Write a method to retrieve the result of getting list of employees have more than $1000 sales. Then do the sorting on this result list.

**public static List<Marketing> listMoreThan1000(List<Marketing> list){**

**// Implement a body**

**}**