**Q1.** Suppose you have a set s containing some strings. Write a code fragment that uses an iterator to print out each element in s.

**Q2.** Again suppose you have a set s containing some strings. Write a code fragment to compute the result of concatenating all of these strings together. (Recall that + is the string concatenation operator.)

**Q3.** Write Java code to define yet another Set s. Insert 3 floating point numbers in s, and using an iterator, find the sum of the numbers in s.

**Q4.** Create your own **HashSet** object with initial capacity of 5. Add the following objects to the newly created **HashSet** object:

* + 2 String objects.
  + 2 MyOwnClass object. (You will have to create MyOwnClass.java first)
  + 3 Integer objects.
  + Display the HashSet object.

**Q5.** Create your own **HashSet** object and Add the following objects with properly initialized values to the newly created **HashSet** object.

* + 2 String objects.
  + 2 MyOwnClass object (You will have to create MyOwnClass.java first.)
    - MyOwnClass class has name (String type) and age (int type).
  + 3 Integer objects .
  + Create **Iterator** object from the **HashSet** object and iterate them to get displayed.
  + Repeat the above for LinkedHashSet, ArrayList.