Assignment#5 – Iterator and Comparator

- 1. Refer to w112.linkedlist.KWLinkedList class and create a removeAllOf() method using an **iterator**. This method will take a string 'target' and search through the list, if, and it should remove all occurrences of the given target.
- 2. Implement Comparable interface to sort the objects of Student ArrayList using score field. Write a constructor to initialize the values.

```
class Student
{
    int sid;
    String sname;
    int score;
}
```

3. Override the equals() method for the Student class in the previous question. Create a Comparator implementation which consists with equals. Write a test class with the sample data and print the result in a sorted order using your comparator.

 $Refer: Code \ from \ \underline{DemoCode} \setminus \underline{w112} \setminus \underline{sorting} \setminus \underline{employee} \setminus \underline{NameComparatorGood.java}$