**Lab Goal :**   This lab was designed to teach you more about iterators.

**Lab Description :**   Read in a list of words and a word to remove from the list.   Remove all occurrences of the word from the list.  You must use an Iterator.

**Sample Data :**
```
a b c a b c a      a
a b c d e f g h i j x x x x      x
1 2 3 4 5 6 a b c a b c      b
```

**Files Needed ::**
IteratorRemover.java
IteratorRemoverRunner.
java

**Sample Output :**
```
[b, c, b, c]

[a, b, c, d, e, f, g, h, i, j]

[1, 2, 3, 4, 5, 6, a, c, a, c]
```

Use an **ArrayList** to store the list.
Use **split( )** to split the String input into a String[] array.

```
String[] words = "abc cde fgh ijk".split(" ");

ArrayList<String> list = new ArrayList<String>(Arrays.asList(words));
```

You can use list.toString().replaceAll() to print out the ArrayList in one line.