- Don't forget to set your Eclipse workspace and working set.
- You must submit the JAR file, exported (with source code), from your Eclipse project.
- You must check your JAR file to make sure all the source files (.java files) are present. It can be opened with file compression programs such as 7-zip or Winrar.
- Failure to export properly will result in your work not getting marked.

To submit:

- Export your project to a JAR file, with source code.
- Name your JAR file ID_Week12_Q2.jar. For example, 6623110021_Week12_Q2.jar
- Submit the JAR file on MyCourseville.

(5 marks, will be scaled to equal to other homework) You are given files for a selection sort, including JUnit "SelectionSortTest.java".

Write another selection sort that specifies range:

- selectionSort(int[] a, int l, int r)

where l and r indicate position in the array to be sorted.

Your score will also be proportional to how similar your code is to the given original selectionSort method. The similar your code is, the more points you will get.

Assume the followings:

- l and r always indicate positions inside the array.
- l always indicates position to the left of r.
- the array a is never going to be a null array.
- The array a always has more than one data.

For example:

If you have array a:

5	3	7	1	6	4	2

selectionSort(a, 1, 4) will change the array contents to:

5	1	3	6	7	4	2

sorted