**CS 1501 Assignment Information Sheet**

**You must submit an information sheet with every assignment. Also be sure to submit all materials following the procedures described on the**[**submission procedures**](http://people.cs.pitt.edu/~ramirez/cs1501/assigs/submit.html)**page.**

**Name:\_\_\_Josh Rodstein\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Assignment #: \_\_\_\_1\_\_\_\_\_\_\_\_\_\_**

**Program Due Date: \_\_\_\_6/5/17\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Handed in Date: \_\_\_6/5/17\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**JDK Version: \_\_\_1.8\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Source code file name(s):**

**Anagram.jav, DLB.java, DictInterface.java,, MyDictionary.java, TrieST.java**

**Compiled (.jar or .class) file name(s):**

**No .class files as specified by Prof. Ramirez**

**Does your program compile without error?: \_\_Yes\_\_\_\_\_\_\_\_\_\_\_**

**If not, what is/are the error(s)?:**

**I have suppressed and unchecked cast warning: All code is type safe**

**Does your program run without error?: \_\_\_\_\_\_\_yes\_\_\_\_\_\_**

**If not, what is/are the error(s) and which parts of your program run correctly?:**

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**Additional comments (including problems and extra credit):**

I have one bug, which I developed a work around for. My algorithm successfully finds all solutions, however for some multi-word solutions it was adding one or two wrong results. Somehow my algorithm was causing an append of 2 adjacent white spaces which increased the length of the solution. If the length matched the length of the initial string then my sort and print logic would obviously print it out. I was able to omit any solution that contained adjacent white space characters, and it now prints as it is supposed to.