**CS 0445 Assignment Information Sheet**

**You must electronically submit an information sheet with every assignment. Also be sure to submit all materials following the procedures described in the assignment description.**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Tiruo Yan\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Assignment #: \_\_\_\_\_\_\_3\_\_\_\_\_\_\_**

**Lecture Day and Time: \_\_\_\_\_\_\_\_TuTh4pm\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Recitation Day and Time: \_\_\_\_\_\_\_Fri11am\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Program Due Date: \_\_\_\_\_\_\_\_\_\_NOV17\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Submitted Date: \_\_\_\_\_\_\_\_\_\_\_\_\_NOV16\_\_\_\_\_\_\_\_\_\_**

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

**Assig3.java**

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

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

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

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**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): For sample 1 and 2 there are each phrase in both sample cannot be found. While for sample 3 it found fun in a different order(direction) even though my code is following the order right-down-left-up.**