**CS 0401 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/cs401/submit.html)**page.**

**Name: Tyler Protivnak Assignment #: 3**

**Lab Day and Time: Tuesday; 4PM**

**Lab Instructor: Karin Cox**

**Program Due Date: March 3, 2016**

**Handed in Date: March 2, 2016**

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

**Assig3.java; Assig3B.java; MyStringBuilder.java; MyStringBuilder2.java;**

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

**N/A**

**Other file name(s) (if relevant):**

**Test8K.txt; Test16K.txt; Test32K.txt**

**Does your program compile without error?:**

**Yes**

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

**N/A**

**Does your program run without error?:**

**Yes**

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

**N/A**

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

**I included MyStringBuilder (from Assig2) in case you wanted to test the Assig3B.java test driver.**

**Extra Credit:**

**As with Assig2, I did the graphic analysis of the methods was done. This time, I also did implemented the non-trivial reverse method that the StringBuilder class has in it. To test this code you can use something such as:**

**b1.reverse(b1);**

**System.out.println(b1);**

**b1.reverse(b1);**

**System.out.println(b1);**

**This will output the reversed then the reordered MyStringBuilder2.**