

COM S 213 – Fall 2004

Assignment #5

Operator Overloading

Due October 8, 2004 – by 8am under the door of 351 Upson

This is the last assignment prior to the first prelim. It is the most “free form” assignment we will have this semester!

Design a class for which it makes sense to overload operators. The design and implementation of the class are totally up to you. You must overload at least two unary operators and two binary operators. You must then show the operators functioning properly in your sample run.

MyString is an example of a class for which it makes sense to overload operators. We overloaded many operators in lecture! Part of your assignment grade for this assignment will be based on what type of class you think up! Your class may be as simple as you’d like—so long as it makes sense to overload operators for it!

Since this assignment was posted late, you have until Friday morning (10/8) to complete it. You can turn it in in class on 10/7 if you are done, otherwise slip it under the door of 351 Upson by 8am Friday morning (10/7) with no penalty. Please let me know if you have questions!