

COSC 201 – Lab #1

Get to know ECLIPSE and be all Roman-like.

Purpose: to get you comfortable with using ECLIPSE (again) and get some basic JAVA practice.

Tasks:

Your task today is to create a simple function that will convert an Arabic notation number into a Roman notation number. For instance, 14 is XIV. You will need to seek out the representations for numbers through 1000 (traditional Roman numerals). Note that your representation should follow all the normal rules for Roman numerals (for instance 4 is IV not IIII).

Create a class to wrap around the function and create a main that will test the following numbers: 1998, 1004, 4345, 3421, 944, 13494.

When completed submit the .java source file to Blackboard. This is due at 1:19 pm on Monday.