

CS 191 THR
Problem Set 0.

Part 1 Due Thursday, 13 June 2013, 5:00 p.m.

Parts 2 & 3 Due Tuesday, 18 June 2013, 5:00 p.m.

In this problem set, you will need to install the tools that will be used for the other problem sets later in the semester.

1. Install JDK 6. This is not the latest version of Java but this is what will be used to check your submissions.
2. Install Eclipse, pick Eclipse IDE for Java Developers.
3. Install Git. We only need the command line version of Git.
4. Create an account at bitbucket.org. You will use bitbucket for code submissions. I have sent an invite to your CRS-listed e-mail address to bitbucket. I also used this e-mail address to add you to the Problem Set 0 repository (git@bitbucket.org:spfestin/probset0.git).
5. Fork this repository and compile. Get started using Cross.java (drawing a simple X and Y axis). Commit this to your own probset0 repo and give me read access so I can check (bitbucket username: spfestin / spfestin@dcs.upd.edu.ph).
6. Now, write your own code to draw a square (drawSquare), given a sidelength parameter. Commit your changes to your bitbucket probset0 repository.
7. Draw a more complex image, a circle, (drawCircle), given a radius parameter.

Point System for this Problem Set.

This problem set is worth a maximum 10 points, and will be graded as follows.

Item Checked For / Description	Max. no. of points
Part 1. Successfully completed up to Step 5.	3 points
Part 2. Successfully completed up to Step 6.	5 points
Part 3. Successfully completed up to Step 7.	2 points