

**Assignment 02 - Program Documentation (Due: Thursday September 25, 2008)**

This assignment is expected to be accomplished individually by each student. This does not mean that positive collaboration is not allowed (it is certainly encouraged), but rather each student is expected to accomplish the work of this assignment individually.

For this assignment you are to take the source code I have posted on the course web page for the Java Program Component for Automatic Singular/Plural Differentiation and provide "appropriate and sufficient" documentation for it.

Assume that this component has been developed by some members of your team as an ancillary activity to some project you too have been involved in. The component, although little more than a prototype, has been deemed relevant enough with a reasonable potential for reuse to justify this work. In addition, it is felt that the component will most likely evolve and expand. You, as a member of the team, have been selected to perform this task by your supervisor.

I am not mandating any specific form for this documentation, but instead present you with this situation. It would seem appropriate for useful comments to be included in the source code files themselves and that some additional external documentation should also be produced; JavaDoc would then seem to be a good choice. Developing a "right amount" of documentation is important; clearly there must be "enough", but too much will be counterproductive (since it will not be read).

All resultant artifacts are to be "submitted" via the "**Submit/Review**" link available on the course web page for Assignment 01.

Good luck,  
P.M.J.