# Homework 6: Semantics of AspectJ

Due: Problem 1 Thursday, December 9, 2004.

This homework should all be done individually. Its purpose is to help you explore the semantics of AspectJ.

Don't hesitate to contact the staff if you are not clear about what to do.

For this homework, it may be helpful to read the AspectJ *Programmer's Guide*.

1. (50 points, extra credit) Write, as formally as you can, a semantics for matching throws patterns in signatures, as discussed in class on December 2.

   You'll find the files we discussed in class when we were experimenting with this in:

   ```
   /home/course/cs541/pub/homework/hw6/
   ```

   Your grade for this will be based on the clarity of your semantics, its precision, and how convincing your discussion is.