Computer Systems Organization

Homework #0

Due: Wednesday, September 3

1. Join the course mailing list (do this ASAP, i.e., today)

Subscribing:
To subscribe to cse-521, send the following in the body (not the subject line) of an email message to majordomo@cse.wustl.edu:

subscribe cse-521

This will subscribe the account from which you send the message. I will need to manually authorize your subscription, so you will not receive an immediate welcome message.

Sending to the mailing list itself:
To send a message to the cse-521 mailing list, send mail to cse-521@cse.wustl.edu.

2. Your background (do this by Friday, August 29)

Send me a description, via email to pcrowley@cse.wustl.edu, of your background, including:

- Your current position in the program (2nd year grad, etc.) and your advisor,
- Your area(s) of interest in Computer Science and Engineering,
- Previous courses, instructors and texts in computer architecture, computer organization and digital design,
- A description of your previous VHDL, Verilog or other system modeling experiences,
- A brief description of your goals for this course,
- And anything else you may care to tell or ask me.

3. Computer architecture and you (do this by the Due Date)

Once you have completed this week’s reading assignment, describe how computer systems architecture relates to your research interests. This is an open-ended question, meant to get you thinking about how this subject relates to you. If CSA is a primary area of interest for you, describe your specific interests. If CSA seems unrelated to your interests, explain why. Limit your writing to no more than a page and no less than a couple paragraphs. Submit a paper copy in class on Wednesday.