HOMEWORK #1: Introduction

This homework is due under my door (MEB 4112) by midnight on Thursday, September 7, 2006. NO LATE HOMEWORK WILL BE ACCEPTED.

1. Read preface, chapter 1, chapter 2, and the ModelSim tutorial.

2. ModelSim is available on the Windows PCs in EMCB 130. If you do not already have an account there, please see one of the consultants in that lab to set you up. There is also a link on the course website to a starter edition for use on your own machine. This version should be sufficient for what we will be doing in class.

3. Simulate wine_example.vhd using ModelSim. Turn in a printout of the waveform from simulation.


5. Required for 6750 students and extra credit for 5750 students. Complete book problem 1.3.