Assignment # 6 Due Date: May 01, 2003

Processor Design

The following problems are from your main text (Patterson and Hennessy)

- 1. [5 pts] Problem 5.1
- 2. [5 pts] Problem 5.2
- 3. [5 pts] Problem 5.3
- 4. [5 pts] Problem 5.4
- 5. [15 pts] Problem 5.5. The figures are available at http://solar.cs.siue.edu/~skb/cs312/figures/f0519.pdf and http://solar.cs.siue.edu/~skb/cs312/figures/f0520.pdf. Make sure to use a color that will make your work stand out.
- 6. [15 pts] Problem 5.12
- 7. [10 pts] Problem 5.13