

ECG 700 Advanced Computer System Architecture
Homework 4

Due Date: Wednesday, Nov. 14

Read Chapters 3 & 5 of Hennessy and Patterson, *Computer Architecture: A Quantitative Approach*, Fifth Edition, and the associated research articles.

1. Exercise 3.13 on pp. 254.
2. Exercise 5.1 on pp. 412.
3. Exercise 5.3 on pp. 415.
4. Exercise 5.4 on pp. 415.
5. Exercise 5.9 on pp. 419.
6. Exercise 5.10 on pp. 420.
7. Exercise 5.11 on pp. 421.