

ECE 153a/CMPSC 153a/ECE 253 Homework 6

1. Read Lee & Sessia Chapter 12 (Task Scheduling)

This chapter is self contained in the book and is very well done and referenced. If you haven't done so, download the text pdf from:

https://ptolemy.berkeley.edu/books/leeseshia/releases/LeeSeshia_DigitalV2_2.pdf

The book contains a superset of the material discussed in class lectures. Pay particular interest to the conditions under which various scheduling algorithms are optimal, and be sure to understand priority inversion and scheduling deadlock.

2. Lee and Sessia Chap 12: Prob 1, 2, 4, 6