Homework

These are not collected, but are problems that Dr. Beyerl identified as relevant to our class. It is your responsibility as a student in this course to determine how many and which problems to do.

Red book: Section 1.1: 1-5
Problem book: Chapter 1: 1.53, 1.54, 1.55, 1.57, 1.59, 1.60, 1.61, 1.62, 1.63, 1.70, 1.71, 1.73, 1.81-1.86, 1.89, 1.91, 1.95-1.99, 1.105, 1.106, 1.107

Red book: Section 1.2.1: 1, 2, 3, 4, 5, 6, 7, 8
Problem book: Chapter 1: 1.118, 1.119, 1.120, 1.121, 1.122, 1.123, 1.124, 1.125, 1.126, 2.47, 2.48, 2.49, 2.50, 2.51, 2.52, 2.53, 2.54, 2.58, 2.59, 2.60, 2.61, 2.62-2.67, 2.68, 2.69, 2.70, 2.71, 2.72, 2.73

Red book: Section 1.2.2: 9, 10, 11, 12
Problem book: N/A

Red book: Section 1.3 (1st day): 1, 2, 3, 6, 7
Problem book (1st day): 2.89, 2.90, 2.91, 2.92, 2.93, 2.94, 2.95, 2.96, 2.97, 2.98, 2.99, 2.100, 2.102, 2.103, 2.104, 2.105, 2.106, 2.107, 2.108, 2.109, 2.110, 2.111, 2.112, 2.113

Red book: Section 1.3 (2nd day): 4, 5, 8, 9
Problem book (2nd day): 3.43, 3.44, 3.45, 3.46, 3.62, 3.63, 3.64, 3.65, 3.66, 3.67, 3.68, 3.69, 3.70, 3.71, 3.72, 3.73, 3.74, 3.75, 3.76, 3.77

Red book: Section 2.1: 1, 2, 3, 4, 5, 7, 8
Problem book: 3.47-3.55; 3.82-3.85

Red book: Section 2.2 (1st day – logs): 1, 2, 3, 4. You might also consider doing 7 and 8 if you're following along with some of the applications from section 2.1.2. (read: 7, 8 won't be tested on)
Problem book (1st day – logs): 2.55, 2.56, 2.57, 2.74-2.76, 2.81-2.84, 2.88, 3.82b,

Red book: Section 2.2: 1, 2, 3 , 6
Problem book: 2.85, 1.86, 2.87

Red book: Section 2.4: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 with special emphasis on 1-4 and 10.
Problem book: 4.32-4.44

Red book: Section 3.1: 1-6 all
Problem book: 6.35-6.53