

Homework #4 (Due Tuesday February 9, 2016)

1. Read Chapter 3 sections 3-1 through 3-3

2. Problems from the book:

3.1,

3.2,

3.5,

3.11,

3.16,

3.22,

3.25,

3.26

3.30,

3.32,

3.34 (a, d),

3.35a, c)

3. Study for **mid-term exam**, which is on Thursday February 4.

There is no class on Tuesday February 2.

Mid-term exam will include all material covered in chapters 1 and chapter 2 except for section 2-10 and 2.11. Homework problems (from HW1, HW2 and HW3) are a very good guideline to the sorts of problems you will see.

Exam is closed book and closed notes. Equation sheets are provided (sheets will be posted on the course webpage for reference prior to exam).

Calculators are allowed.

Part of the exam will require Scantron form no. 882-E. These are available from the bookstore.