

**Warmup Problems:** Section 1.3 #2,3,4,5,6,18; Section 2.1 #1,2,5,6,7. Do not write up! These are easier or shorter problems intended to check understanding of concepts.

**Other Problems:** Section 1.3 #7,9,19,26,27,28,29,30,31,37,38,39; Section 2.1 #9,11,16. Do not write up! Think about some that look interesting, as time permits. These may be easier or harder than the written problems.

**Written Problems:** Do five of the following problems. Start work early; the problems take time. The homework is intended to help students become comfortable using the ideas from the course.

Section 1.3 #25,29,32; Section 2.1: #13,17,45