## Physics 221A Fall 2017 Homework 6 Due Friday, October 6, 2017

**Reading Assignment:** Notes 10, Sec. 7; Notes 11, Secs. 1–10 and 12–13 (you can skip Secs. 11 and 14); Notes 12, Secs. 1–9, 11, and 13–14 (you can skip Secs. 10 and 12). Supplementary Reading: Commins, Secs. 7.1–7.5.

Please do problems 10.2, 11.2, 11.5, 12.1 and 12.3.