

**Physics 221A**  
**Fall 2017**  
**Homework 1**  
**Due Friday, September 1, 2017**

**Reading Assignment:** Notes 1, pp. 1–20. Although I am posting all of Notes 1, the lecture on Thursday only covered the first 20 pages. Supplementary reading: Commins, Ch. 1.

**Note:** See the web site for homework policy. In the following, Problem 1.1, for example, refers to Problem 1 at the end of Notes 1.

Please do Problems 1.1, 1.2, 1.3 and 1.4.