

Physics 221A
Fall 2017
Homework 7
Due Friday, October 13, 2017

Reading Assignment: Notes 13 entire, Notes 14, Secs. 1-12. Supplementary reading: Commins, Secs. 7.1–7.5.

About the Notes: I am continuously updating and revising the notes. Usually the changes are small, but recently I have completely rewritten Notes 13 (and hopefully improved them). Therefore if you have printed out copies of the notes, they may not reflect the latest version, which can always be found on the course web site. Homework assignments like this always refer to the latest version.

I would be most appreciative if you would let me know if you find typos or errors in the notes, or if you find some presentations unclear, or if you have suggestions for improvements.

Please do problems 13.1, 13.2, 13.3, 14.2.