

Physics 221A
Fall 2021
Homework 10
Due Friday, November 5, 2021

Reading Assignment: Notes 16, Sec. 11; Notes 17 and 18, entire. **Supplementary Reading:** Commins covers hydrogen in Sec. 8.5–8.7 and the coupling of angular momenta in Sec. 7.8.

Please do problems 16.2, 17.1, 18.1 and 18.2.