

# Astron 400 Problem Set 8

Given: Nov 3. Due: Thursday, Nov 10 at the beginning of class

**Homework Policy:** You can consult class notes and books. Always try to solve the problems yourself; if you cannot make progress after some effort, you can discuss with your classmates or ask the instructor. However, you cannot copy other's work: what you turn in must be your own. Make sure you are clear about the process you use to solve the problems: partial credit will be awarded.

**Reading:** Phillips Chapter 6

**Problem 1 Phillips 6.8**

**Problem 2 Phillips 6.9**

**Problem 3 Phillips 6.10**