Homework Assignment 5 (due 12 noon, Fri Oct 14$^{\text{th}}$)

This assignment is composed of the following questions from Chapter 7 of *An Introduction to Modern Stellar Astrophysics*:

- Q7.1

- Q7.3

- Q7.4

- Q7.6

- Q7.7

- Q7.13

- Q7.15

- Q7.18

To help with the calculations for questions 7.15 and 7.18, Prof. Townsend has provided a web interface for the TwoStars program that can be accessed at `http://www.astro.wisc.edu/~townsend/static.php?ref=oc-web`