

Physics 5580

Week Ending August 31, 2007

Week # 2

Reading: Sparke and Gallagher Chapters 1.4, 1.5, 2.1
Phillips Chapters 2.3-2.6, 3.1-3.3

Supplemental Background Reference: (for some of the equations used in class)
Carroll and Ostlie *Introduction to Stellar Astrophysics*
10.1-10.2, 11.1-11.2

Problems: Due Back Friday Sept 7

- 1) S&G 1.15
- 2) S&G 1.16
- 3) S&G 1.17
- 4) S&G 1.20
- 5) S&G 2.1
- 6) S&G 2.3
- 7) S&G 2.5