Problem Set 2: AST403 (Fall 2003): Due on Wednesday October 29

1. Purely Hydrogen.

Do Problem 1 from Chapter 7 of the text (p.234).

2. Bound to be Free!

Do Problem 3 from Chapter 7 of the text (p.234).

3. My first model atmosphere.

Do Problem 1 from Chapter 8 of the text (p.234-235). You may want to solve this with a computer but if you do please supply the code along with the assignment.

4. Feeling the pressure.

Do Problem 1 from Chapter 9 of the text (p.235).

5. What's my line strength?

Do Problem 1 from Chapter 10 of the text (p.235).

6. What's my line width?

Do Problem 4 from Chapter 10 of the text (p.235).

END OF PROBLEM SET