

**PHYSICS 332-0 STATISTICAL MECHANICS**

Ian Low, Spring 2012

Course Webpage:

[http://www.hep.anl.gov/ian/teaching/Under\\_SM\\_2012/Under\\_SM\\_Spring2012.html](http://www.hep.anl.gov/ian/teaching/Under_SM_2012/Under_SM_Spring2012.html)

*ASSIGNMENT #3*

Due at 1 PM, April 25th

**Reading:** Appendix B.1 - B.4 and Chapter 2 of Schroeder.

**Problems:** 2.33, 2.36, 2.37, 2.42, B.3, B.15 of Schroeder.