

**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 #2*

Due at 1 PM, April 18th

**Reading:** Chapter 2 of Schroeder.

**Problems:** 1.46, 2.15, 2.17, 2.19, 2.22, 2.30 of Schroeder.