

# Physics 450: Problem Set #4

Department of Physics and Astronomy  
Sonoma State University

Due Wednesday, 9/29/10, 12:00 pm (in class)

- All problems are from the text: Daniel V. Schroeder, An Introduction to Thermal Physics, Addison Wesley Longman, 1999;
  - Please read 2.1, 2.2;
1. Problem 2.1;
  2. Problem 2.2;
  3. Problem 2.3 (a),(b),(f),(g) (Use EXCEL or other graphing software);