

Physics 450: Problem Set #10

Department of Physics and Astronomy
Sonoma State University

Due Monday November 22, 2010, 12 pm (in class)

- All problems are from the text: Daniel V. Schroeder, An Introduction to Thermal Physics, Addison Wesley Longman, 1999;
 - Please read Schroeder's 6.2-6.4.
1. Problem 6.20(a)(b)(c).
 2. Problem 6.31.
 3. Problem 6.33.
 4. Problem 6.34 (Use a computer program).
 5. Problem 6.37.
 6. Problem 6.38.