Statistical Mechanics and Thermodynamics

**Homework for Week 6**
Due Wednesday, 22 February, 2006

Reading: K&K finish chapter 5 and read chapter 6. By now you know where to find things in Mandl and Fermi, if you wish to see other points of view (especially on the classical ideal gas).

1. K&K 5.10
2. K&K 6.1
3. K&K 6.3
4. K&K 6.11