

# PHYS-552: Advanced Statistical Mechanics

March 1, 2012

Due date: 8th of March, 2012

- 1 Pathria & Beale: Problem 3.20**
- 2 Pathria & Beale: Problem 3.28**
- 3 Pathria & Beale: Problem 3.36**
- 4 Pathria & Beale: Problem 3.43**
- 5 Pathria & Beale: Problem 3.44**