## Stat 155 Fall 2009: Homework 1

Due September 10, 2009

- Please show all your steps. No credit will be given for just giving the answer, without any supporting work.
- Grading: 3 points for a complete solution, 2 points for an almost correct solution, 1 point for some correct work, 0 otherwise
- 1. Problem 6(a) on page I-7 in Ferguson's text (showing that the given Chomp position is an N-position).
- 2. Problem 2.6(a) on page 44 in "Game Theory, Alive".
- 3. Problem 2.8 on page 45 in "Game Theory, Alive".