CSE 571: Probabilistic Robotics Assignment #1 Assigned: January 5, 2012 Due: Thursday, January 12 (start of class)

Please typeset your solutions to these problems (preferably with LATEX). Either printed or emailed solutions (peter@cs.washington.edu) will be accepted, but know that I will be printing out email attachments, so you won't be saving any paper by emailing.

- 1. Chapter 2, Problem 1
- 2. Chapter 2, Problem 3 (Note: see the transition table in Chapter 2, Problem 2)
- 3. Chapter 2, Problem 5