## Math 303 Assignment 8: Due Wednesday, March 28 at start of class

## I. Problems to be handed in:

- 1. Chapter 6, Exercise 2
- 2. Chapter 6, Exercise 17
- 3. Chapter 6, Exercise 23
- 4. Chapter 6, Exercise 47, for consistent notation use  $v_0$  and  $v_1$  as the rates of leaving State 0 and State 1.

**II. Recommended problems:** These provide additional practice but are not to be handed in. Chapter 6: Exercises 3, 4, 9, 19