Math 421: Dynamical Systems & Chaos – Professor Haskins
Office hours for the class are: M 3-4, Tu 9-10, Th 11-12.

**Homework 9:7 Nov 00**
Due: 13 Nov 00 at start of class

*Remember to show all your working and to write clearly, neatly.*

**Part I: Project**

Continue work on your project. Talk to me during office hours if you are having problems with it. Remember that a first draft of it is due on November 21 (2 weeks’ time).

**Part II: Discrete time systems**

Read Sections 10.2-10.4 from the photocopy of Devaney’s book “A First Course in Chaotic Dynamical Systems”.

From Chapter 10:
- Exercises 14-21, 23, 24.