

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

Homework 12: 14 Nov 00
Due: 5 Dec 00 at start of class

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

Part I: Project

Continue work on your project. Read my comments about your projects and come to talk to me during office hours if you do not understand any comments I have made. Remember that a poster version of your project will be shown in class on Wednesday next week (Dec 6) and that the project itself is due by 2pm Friday December 8.

Part II: Discrete time systems

Read Sections 12.1-12.2 from the photocopy of Devaney's book "A First Course in Chaotic Dynamical Systems".

From Chapter 12:

- Exercises 1, 3, 5, 7.