

## MATH 226: Differential Equations

### Assignment 20

Due Friday, May 2

**Read** Section 7.7: “Chaos and Strange Attractors” of Chapter 7: *Nonlinear Differential Equations and Stability*

### Problems

#### 7.5 Periodic Solutions and Limit Cycles

**Practice Problems 7.5:** 1, 3, 8, 10, 11, 15, 16

**Feedback Problems 7.5:** 1, 3, 10, 16



