### **MATH 226**

## **Differential Equations**

## Assignment 22

Due Friday May 9

**Read** Section 8.2 "Improved Euler and Runge-Kutta Methods" and Section 8.4 "Numerical Methods for Systems of First Order Equations" in Chapter 8: *Numerical Methods*.

# Assignment 23

Due Monday May 12

Complete and Submit Project 3

# when you can't solve a differential equation with analytical methods:

