**MATH 226**

**Differential Equations**

# *Assignment 5*

*Due Friday, February 28*

**Read** Section 2.4: "Differences Between Linear and Nonlinear Equations" and Section 2.5: "Autonomous Equations and Population Dynamics" and continue to work on the MATLAB self-paced tutorials.

## Problems

**2.3 Modeling with First Order Equations**

**Practice Problems 2.3: 3, 8, 9, 13, 21**

**Feedback Problems 2.3: 13, 21**