

[> Work sheet for computing slope fields, Math 2090, section 1, Spring 2007

- ▶ **Packages needed for this worksheet**
- ▶ **Plotting a grid**
- ▶ **Plotting the slope field of a function**
- ▶ **Plotting isoclines using the "contour" command**
- ▶ **Plotting isoclines after rearranging the equation for the isocline**
- ▶ **Plotting isoclines and tangent segments**
- ▶ **Plotting slope field, isoclines and solutions**