

Eastern Oregon University
Homework #3
Differential Equations
MATH 323 - Math Modeling

Name: _____

Major: _____

(staple this page to the front of your completed assignment as a cover page)
For each problem, draw the appropriate arrow diagram.

1. Classifying Differential Equations

Do all problems on handout.

2. Fixed Points

Find the fixed points for the Lotka-Volterra Predator-Prey Model.