

Ordinary Differential Equations  
Homework 3

**Given:** September 22

**Due:** September 27

**Section 2.5**, problem 15.

**Section 3.1**, problems 1, 3, 12, 20.

**Section 3.4**, problems 8, 18.

**Also:** Download and work and hand in the Sample Quiz 1. The questions on the quiz will be closely related to those on the sample.