

## Mathematics 307

Introduction to Differential Equations  
Spring 2008

**HW5** (due Wednesday, **May 14**):

§3.4: 1, 7, 12, 18 (Solve the given initial value problem only).

§3.6: 2, 3, 6, 13.

**Textbook:**

*Elementary Differential Equations and Boundary Value Problems*  
by W. E. Boyce and R. C. DiPrima, 8th edition