

**MATHEMATICS 307 D & E**

INTRODUCTION TO DIFFERENTIAL EQUATIONS

SPRING 2008

**HW5** (due Wednesday, May 14, 2008)

§3.6 Problems 2, 3, 7, 10, 14, 17, 19(a).

**Textbook:**

*Elementary Differential Equations and Boundary Value Problems*

By W. E. Boyce and R. C. DiPrima, 8th edition