

**Math 325, Spring 2000**

**Assignment 4, due February 25**

Read Boyce and DiPrima, Sections 7.5-7.6.

Do p. 369 #4-7, p. 378 #1,8,11,18,25,31,33, p. 387 #8,13,14. These problems are to be done by hand except for the plots, which you may do with Maple, with Matlab, or by hand.

There is information about the matlab program **pplane5** on the course web site under *General information about the course*.