MATH 467-3 **Fall 2003**

Dynamical Systems

Homework Set 4   Due Wednesday, 8 October 2003

Course Web Site: `http://www.math.sfu.ca/∼ralfw/math467/`

Problems from Strogatz "Nonlinear Dynamics and Chaos":

- Section 3.5: 3.5.7

- Section 3.6: 3.6.2

- Section 3.7: 3.7.4 (read the text of 3.7.3 first for some context), 3.7.6

- Section 4.1: 4.1.8