

Dynamical Systems

Homework Set 9

Due Monday, 24 November 2003

Course Web Site: <http://www.math.sfu.ca/~ralfw/math467/>

Problems from Strogatz “Nonlinear Dynamics and Chaos”; you *do not* need to hand in problems in (parentheses), but you should understand how to do them (that is, hand in 6.8.2, 6.8.3, 6.8.6, 7.2.7, 7.2.10, 7.3.1):

- Section 6.8: 6.8.2, 6.8.3, (6.8.4), 6.8.6
- Section 7.1: (7.1.3), (7.1.8)
- Section 7.2: 7.2.7, 7.2.10
- Section 7.3: 7.3.1, (7.3.4)
- Section 8.1: (8.1.1), (8.1.3), (8.1.6)