## MA573 - Fall 2018 Homework 6 - Due October 17th

## Strogatz Problems

Section 5.1: 1,

Section 5.2: 2, 11, 13

## Perko Problems

Section 1.3: 5(a),(c),(e), 7(b),(c), 9

Section 1.4: 6 (hint: use your answer to problem 1.3.9 above)

Section 1.5: 4,