## Homework Assignment for Jan. 30 - Feb. 2, week 4

Math 2552R, Spring 2017
Prof. Li

Reading Assignment:

- week 4 Brannan and Boyce (3rd. ed), Sections 3.2, 3.3, 3.4, 3.5

Homework Assignment: (you may want to use Matlab for some of the problems. Matlab file for drawing direction fields is on t -square.)

- Section $3.2 \# 3,5,11$
- Section 3.3 \#3, 15, 11, 14, 16, 17, 19
- Section 3.4 \#3, 8, 11, 13, 15
- Section 3.5 \#2, 3, 7, 10

Quiz 3. Feb. 2, covers Sec. 2.4-3.2.

