Homework Assignment for Feb. 27 - March 2, week 8

Math 2552R, Spring 2017 Prof. Li

Reading Assignment:

• week 8 Brannan and Boyce (3rd. ed), Sections 4.2, 4.3, 4.5

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

- $\bullet \ \ Section\ 4.2\quad \#\ 5,\ 6,\ 11,\ 23$
- Section 4.3 # 2, 3, 6, 11, 27, 28, 38, 44, 47, 48
- Section 4.5 # 2, 3, 5, 13, 15, 17, 18, 20.

Quiz 5. March 2, covers Sec. 6.2 - 6.5.

Quiz 6. March 9, covers Sec. 4.2, 4.3