

## Homework Assignment for March 6 - March 9, week 9

Math 2552R, Spring 2017  
Prof. Li

This week's assignment is basically repeating the assignment of Week 8, with modification on what Quiz 6 will cover.

Reading Assignment:

- week 9 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.)

- Section 4.2 # 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 6.** March 9, covers Sec. 6.5