

Math 20580 Homework Assignments, Fall 2019
Part II: Differential equations (10th edition of Boyce & DiPrima)

Section	Homework
1.1	1, 2 (draw these by hand)
1.2	1
1.3	1, 7, 8, 9, 15, 19, 23
2.1	1, 5, 16, 21, 24, 29, 31
2.2	3, 6, 7, 9, 17, 19, 23, 29
2.3	5, 8, 9, 16, 19, 20
2.4	1, 3, 8, 11, 13, 15, 23
2.5	3, 5, 7, 9, 15, 18, 20
2.6	1, 3, 5, 9, 10, 12, 19, 25, 27, 28
3.1	1, 5, 9, 12, 17, 21, 23
3.2	1, 5, 9, 10, 14, 17, 22, 29, 32, 34, 38
3.3	2, 3, 5, 7, 8, 13, 17, 19, 20, 29
3.4	1, 5, 7, 11, 12, 16, 19, 25, 27, 30
3.5	5, 6, 10, 11, 15, 17, 19
3.6	1, 4, 5, 10, 11, 15, 17
3.7	1, 4, 7, 11, 24
3.8	2, 3, 6, 10, 11