Math 3213 - Differential Equations

Elementary Differential Equations and Boundary Value Problems **(8th edition),**
by William E. Boyce and Richard C. DiPrima

Section	Problems
1.1	1-13 odd, 15-25 all
1.2	1-19 odd
1.3	1-27 odd,
2.1	1, 4, 9, 12, 13-20 odd, 21-23 all, 31-33 all, 38
2.2	1-8 all, 9-20 odd, 22, 27, 30, 31, 33, 35, 38
2.3	1, 4, 6, 14, 17, 18, 24, 30
2.4	1-6 all, 8, 12, 14, 21, 25, 27, 32
2.5	1-6 all, 9-17 odd, 25-27
2.6	1-12 all, 15-18 all, 19, 21, 23, 24
2.9	1-6 all, 14-18 all
3.1	1-21 odd, 25, 26
3.2	1, 5, 6, 7, 10, 11, 13, 16, 18, 21, 28, 33, 35, 36
3.3	1-13 odd, 15, 19, 22
3.4	1, 3, 6, 7-16 odd, 19, 21, 22, 26, 29, 32, 33, 34
3.5	1-10 all, 13, 15, 20-22 all, 23, 27, 29, 34, 37, 38, 40, 41
3.6	1-18 odd, 19, 23, 26, 27, 29
3.7	1-19 odd, 21, 28, 29, 31
3.8	1-4 all, 7, 11, 14, 15, 21, 24
3.9	1-5 all, 15, 18
4.1	1-16 odd, 18-20 all, 26
4.2	1-10 odd, 11-27 odd, 37, 38
4.3	1-8 all, 9, 11, 15, 19, 20, 21
4.4	1-11 odd
5.1	1-17 odd, 19, 20, 21, 24, 27
5.2	1, 6, 9, 14, 19, 21
5.3	1-7 odd, 11
5.4	1-17 odd, 21, 23
5.5	1-11, 23, 24, 27
5.6	1-13 odd
5.7	1-11 odd, 19
6.1	1-25 odd, 26, 27
6.2	1-25 odd, 28, 37
6.3	1-27 odd
6.4	1-13 odd, 19
6.5	1-13 odd, 17, 25
6.6	1, 2, 3, 4, 7, 9, 11, 12, 13, 17, 20

7.1	1, 4, 5, 7, 15, 22, 23
7.2	1-25 odd
7.3	1-23 odd, 26, 27, 31
7.4	1-9 all
7.5	1, 5, 7, 11, 13, 17, 21, 25, 28, 30
7.6	1-25 odd
7.7	1-11 odd, 16, 17
7.8	1-15 odd, 17, 19
7.9	1-11 odd
9.1	1-17 odd, 20, 21
9.2	1, 4, 5-13 odd, 15, 21, 24
9.3	1, 4, 5, 9, 13, 19, 26
9.6	1-7 all
9.7	1-9 odd, 11, 15, 16
9.8	1-8 all
11.1	1-17 odd, 22, 23
11.2	1-21 odd
11.3	1-17 odd
11.4	1-5 all