

MA296 FALL 1999 ASSIGNMENT SHEET

Elementary Differential Equations and Boundary Value Problems (Sixth Edition), by Boyce and DiPrima (Wiley)

Sections	Problems
1.1	p 10: 1,2,8,17,19,33,35
2.1	p 23: 3,4,14,16,19,21,23
2.2	p 30: 9,11,20,21,33,36
2.3	p 38: 1,7,9,10,15,21,27a
2.4	p 45: 1,7,10,13,14,18ab HW 1: handout SEE REVIEW 1 PRACTICE QUESTIONS
2.5	p 54: 2,19,24,27
2.6	p 69: 3,9
3.1	p 128: 29,34
2.7	p 79: 6,16 HW 2: handout SEE REVIEW 2 PRACTICE QUESTIONS
2.8	p 88: 1,2,13,15
2.9	p 93: 2,4,7,13 HW 3: handout HW 4: handout HW 5: handout SEE REVIEW 3 PRACTICE QUESTIONS
3.1	p 128: 1,5,8,12,17,19
3.2	p 138: 1,4,7,9,12,13,14,23,24
3.4	p 150: 14,15,17,18
3.5	p 159: 3,4,5,24,25
3.6	p 171: 1,2,3,4,13,15 SEE REVIEW 4 PRACTICE QUESTIONS
3.7	p 177: 2,7,13
3.8	p 190: 2,4,5,9
3.9	p 198: 7,9
4.1	p 206: 1,2,6,11,13,15
4.2	p 214: 11,22,31,35
4.3	p 219: 4,11,13,15,18 SEE REVIEW 5 PRACTICE QUESTIONS
7.1	p 340: 1,2
7.5	p 378: 1,7,16
7.6	p 387: 2,9
7.7	p 395: 1,10
7.9	p 411: 4,7 HW 6: handout SEE REVIEW 6 PRACTICE QUESTIONS
6.1	p 294: 3,4,5a,d (Use definition in 5a, 6.)
6.2	p 303: 1,2,4,5,8,12,13,14
6.3	p 311: 1,3,8,11,13,14,15
6.4	p 318: 2,5,6,7 (Omit graphs.)
6.5	p 324: 1,5,11 (Omit graphs.)
6.6	p 330: 6,7,8,10,12,13 SEE REVIEW 7 PRACTICE QUESTIONS
	SEE FINAL EXAM PRACTICE PROBLEMS