

MA 262 Summer 2015 Assignment Sheet

Text: Differential Equations and Linear Algebra, Purdue University Custom Edition by Stephen Goode, Scott A. Annin

p=page, T/F=true/false review question, P=problem

Lesson	Sections	Problems
1	1.1–1.4	p8: T/F 4,5,9; P 2,3,5,26 p18: P 20,22,24,36 p30: T/F 1,3; P 3,6,14,16,34 p40: T/F 3,7; P 4,11,14,18,27
2	1.5–1.7	p47: T/F 3,6; P 2,6,14 p55: T/F 2,4; P 2,6,14,18,30 p65: T/F 5,6; P 2,7
3	1.8,1.9	p75: T/F 3,5,7; P 12,18,26,30,38,50,56,51 p89: T/F 3,6,9; P 4,8,11,30,31
4	1.11,1.12	p103: P 1,4,6,10,14 p108: P 1,42,46
5	2.1,2.2	p118: P 8,11,22,27 p130: T/F 5,7,8; P 4,8,16,19,34
6	2.2,2.3	p130: P 16,17,18,27,42 p138: T/F 4; P 11
7	2.4,2.5	p149: T/F 4,5,6,8,9; P 3,6,7,11,13,20,22,25 p159: T/F 2,5,6; P 2,10,18,23
8	2.5,2.6	p159: P 26,47 p170: T/F 2,5,6,7,9; P 6,18,20,26
9	3.2	p209: T/F 1,2,3,5; P 1,6,20,21,24,30,35,41,43,52,54
10	3.3	p222: T/F 4,5,6,7; P 7,9,15,17,20,21,22,27,32,36,42,44,45
11	4.2,4.3	p249: T/F 2,3,6,7; P 1,2,3,5,12,16 p257: P 3,5,6,18,20,24
12	4.3,4.4	p257: T/F 1,2,5,7,8; P 22 p265: T/F 1,3,8,10; P 1,2,3,8,9,13,28
13	4.5	p279: T/F 1,2,3,5,8; P 7,8,14,30,32,36
14	4.6,4.8	p291: T/F 4,6,7,11; P 3,4,6,8,12,17,19,23,24,28 p306: T/F 4,5; P 8,10,12
15	5.1	p351: T/F 2,4,5; P 1,4,11,14,23,29,30
16	5.3	p368: T/F 1,2,3; P 1,2,3,14,17
17	5.6,5.7	p398: T/F 2,3,4,5,7,9; P 5,7,9,15,28,31,32 p406: T/F 2,4,5,6; P 1,3,5,7,19,29,33
18	6.1	p458: T/F 3,7; P 1,3,5,6,9,13,31,32,33,36
19	6.2	p468: T/F 2,3,4,5,8; P 17,19,26,27,35,37,39
20	6.3	p480: T/F 1,2,3,5,8,20,23; P 1,3,4,17,19,21,26,29,31
21	6.5,6.7	p495: T/F 2,4,5,8,9; P 1,2,3,4,5,16,21 p512: P 1,2,4,5,16
22	6.7,6.9	p512: P 19,21 p528: P 1,3,6,9b,15,16,17
23	7.1,7.2	p540: T/F 6; P 1,3,7,9,15,17,19 p545: T/F 2,4,5; P 1,5,8,12
24	7.3	p551: P 1,3,4,7
25	7.4	p560: T/F 2,3,4,5; P 1,3,17,20,22
26	7.6	p576: T/F 3,4; P 1,3,8,10