

MA 26200 - Assignment Sheet - Spring 2018

TEXT: *Differential Equations and Linear Algebra Package Purdue University* by Stephen Goode. ISBN: 9781269573788 Edition 1.
 WebAssign login: www.webassign.net/purdue/login.html

The book has two types of problems in each section, numbered 1,2,... in both cases. The first set is TRUE/FALSE review; the second multiple choice questions. Below,

- WebAssign TRUE/FALSE questions are listed in parentheses;
- WebAssign multiple choice problems in usual font, in the same column as TRUE/FALSE questions;
- Handwritten problems in **BOLD** In a separate column).

Lesson	Sections	WebAssign Problems	Handwritten Problems
1	1.1 + 1.2	Page7 (4,5,9); #2,3,5 + Page19 #20,22,36	Page19 #24
2	1.3 + 1.4	Page30 (1,3); #3,6,16,34 only	Page30 #14
3	1.4 + 1.5	Page39 (3,7); #4,6,11,14,18,27 + Page47 (3,6); #2,6,14	Page41 #23
4	1.6 + 1.7	Page55 (2,4); #2,6,14,18,30 only	Page56 #25
5	1.7 + 1.8	Page65 (5,6); #2,10 + Page75 (3,5,7); #12,18,26,30,38,50	Page66 #7 + Page 77 #56,61
6	1.9	Page88 (3,6,9); #4,8,11,18,24,28	Page89 #30,31
7	1.11 + 1.12	Page103 #1,4,6,10,14 + Page107 #1,42	Page104 #16 + Page109 #46
8	2.1 + 2.2	Page118 #8,11,22 + Page130 (5,7,8); #4,8,19	Page119 #27 + Page132 #34
9	2.2 + 2.3	Page131 #16,17,27,42 + Page138 (4)	Page131 #18 + Page139 #11
10	2.4	Page149 (4,5,6,8,9); #3,6,7,20,22,25	Page149 #11,13
11	2.5	Page159 (2,5,6); #2,10,18,22	Page160 #23
12	2.5 + 2.6	Page170 (2,5,6,7,9); #6,18,20	Page160 #26,47 + Page171 #26
13	3.2	Page209 (1,2,3,5); #1,6,20,21,24,30,35	Page211 #43,54
14	3.3	Page222 (4,5,6,7); #7,9,15,17	Page223 #20,21
15	3.3	Page223 #22,27,36,42,45	Page223 #32,44
16	4.2	Page249 (2,3,6,7); #1,2,3,5,12	Page250 #16
17	4.3	Page256 (1,2,5,7,8); #3,5,6,20,22	Page257 #18,24
18	4.4	Page265 (1,3,8,10); #1,2,3,8	Page265 #9,13,28
19	4.5	Page279 (1,2,3,5,8); #7,8,14,30	Page280 #32,36
20	4.6	Page291 (4,6,7,11); #3,4,8,12	Page291 #6,17
21	4.6 + 4.8	Page292 #19,23,28 + Page306 (4,5); #8, 10	Page292 #24 + Page307 #12
22	5.1	Page351 (2,4,5); #1,4,11,14,23(b)	Page353 #29,30
23	5.3	Page367 (1,2,3); #1,2,3,17	Page368 #14
24	5.6	Page397 (2,3,4,5,7,9); #5,7,9,15,28	Page399 #31,32
25	5.7	Page406 (4,5,6); #1,3,5,7,19	Page407 #29,33
26	6.1 + 6.2	Page458 (3,7); #1,3,5,6,9,13,31 + Page468 (2,3,4,5,8)	Page459 #32,36
27	6.2	Page468 #17,19,27,35	Page459 #33 + Page468 #26,37
28	6.3	Page480 (1,2,3,5,8)	Page481 #20,23
29	6.3	Page480 #1,3,4,17,19,21,26	Page481 #29
30	6.5	Page494 (2,4,5,8,9); #1,2,3,4,5	Page481 #31
31	6.7	Page512 #1,2,4,5,16	Page513 #30
32	6.7	Page512 #19,23,28,29	Page512 #21
33	6.9	Page528 #1,3,9(b),14,15	Page529 #6,16
34	7.1 + 7.2	Page540 (6); #1,3,9,15,17 + Page544 (2,4,5); #12	Page540 #7,19 + Page545 #1,5,8
35	7.3	Page551 #1,3,4	Page552 #7
36	7.4	Page559 (2,3,4,5); #1,3,17	Page560 #20,22
37	7.6	Page576 (3,4); #1,3,8	Page577 #10