

PROBLEM LIST FOR MATH 265, FALL 2016

BOOK = KOLMAN & HILL, ELEM. LIN. ALG. WITH APPS, 9TH ED.
MATLAB = HILL & ZITARELLI, LIN. ALG. LABS WITH MATLAB, 3RD ED.

STARRED AND MATLAB PROBLEMS: TURN IN AT CLASS TIME.
ALL OTHERS: THROUGH WEBASSIGN AT [HTTPS://WWW.WEBASSIGN.NET/PURDUE/LOGIN](https://www.webassign.net/purdue/login)

- Lesson 1: Book 1.1: 1,2,4,6,10,14, 16,22
Matlab 1.1: 1,2,3,4
- Lesson 2: Book: 1.2: 4,6,8,10
- Lesson 3: Book 1.3: 12, 14, 16,18,19,26,28*,30
- Lesson 4: Book 1.4: 3*, 8, 10, 12 ,22, 32
Book 1.5: 16,30,32,35,36
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- Lesson 5: Book 2.1: 2,6,8,10*,12
- Lesson 6: Book 2.2: 4,6,8,10,12,14,16,20,22,26
Matlab 4.2: 2,3
Matlab 4.3:1,2
- Lesson 7: Book 2.3: 7,8,9,17,19,20
- Lesson 8: Book 3.1: 3,5,11
- Lesson 9: Book 3.2: 2,3,4,7,10*,14*,15*,17*,23,25,26
Matlab 8.1: 5,6
- Lesson 10: Book 3.3: 4,6,7
- Lesson 11: Book 3.4: 1,2,3
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- Lesson 12: Book 4.1: 2*,5,6,8,11,14,15,16,17,19
- Lesson 13: Book 4.2: 2,8,10,12*
- Lesson 14: Book 4.3: 2,4*,6,10
- Lesson 15: Book 4.3 16,17,19,28*,33, 34
Matlab 6.1: 1,2,4,8
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- Lesson 18: Book 4.4: 3,4,5,6, 7, 10, 12, 13*, 15*
- Lesson 19: Book 4.5: 4, 5, 6, 11,12, 15, 16
Matlab 6.2: 1, 2,6
Matlab 6.3: 1
- Lesson 20: Book 4.6: 2,3,7,8,11,12
- Lesson 21: Book 4.6: 14,15,16,17,19, 20, 23, 24
- Lesson 22: Book 4.7: 2ab,5,6,7 8, 10, 11,12
- Lesson 23: Book 4.9: 1,3,6, 8, 9,10, 13
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- Lesson 24: Book 4.9: 12,14,16, 20,22, 29, 30,32, 34,35*,36
- Lesson 25: Book 5.1: 2,6,8,10, 17, 18,25,26, 27, 28
- Lesson 26: Book 5.3: 8,29,33,34
Matlab 9.1: 1
Matlab 9.2: 2
- Lesson 27: Book 5.4: 1,3,10,11,14, 16, 22, 28
Matlab 10.3: 1,2, 7
- Lesson 28: Book 5.5: 1a,3, 4, 7, 12,14,16, 18, 20
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- Lesson 29: Book 5.6: 3,11,12
Review/Exam 2

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- Lesson 32: BOOK 6.1: 1,2,7,10,11,12,13,14,19*
Lesson 33: BOOK 7.1: 5,6,7,8,17,18
 MATLAB: 13.2: 1,2,5
Lesson 34: BOOK 7.2: 6,7,8,10,11
Lesson 35: BOOK 7.2: 12,13,15,17,19
Lesson 36: BOOK APPENDIX B1: 1,2,7,9
Lesson 37: BOOK APPENDIX B2: 1,3,4,5,11
 MATLAB 1.2: 1,2,4,5,6
Lesson 38: BOOK 7.3: 1*,2,8*,10*
Lesson 39: BOOK 7.3: 14*,18,19,20,22
Lesson 40: BOOK 8.4: 1,2,5,6,7,10
Lesson 41: BOOK 8.4: 3,8,9
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Lesson 42: BOOK 8.5.: 3*,4*,7*,8*