

Text: *Elementary Linear Algebra (seventh edition, Prentice Hall)*, by Bernard Kolman and David Hill

Lab Manual: *Linear Algebra Labs with MATLAB (second edition)*, by D. Hill and D. Zitarlli

Problems listed as **Lab** or **App** are from the lab manual; the others are from the text. Some M-files will need to be copied from the course page in order to use the following MATLAB commands: **dotprod**, **gschmidt**, **invert**, **lsqgame**, **matdat1**, **modn**, **project**, **rowop** (it also needs the file **mat2stzh.m**)

Lesson	Sections	Problems
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	2.1	p.94: 2,5,7,12,14,16,17; Lab6 , pp.7: 2
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8	2.4	p.122: 1,3,5,6,7,8
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10	2.5	p.137: 2,3,6,7,11,14,19
11	2.5	p.137: 23,26,28a; Lab6 , pp.21: 1,2ab
12	2.6	p.147: 1,3,5,8,11,19,24; Lab6 , pp.21: 2c
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18	4.1	p.263: 1,2,9,10,11,12,13
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23	6.1	p.362: 5,9,15; Lab13 , pp.25: 1,8
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