

Math 346 – Suggested Problems from the Textbook

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Note: The numbering refers to *"Introduction to Linear Algebra"*, **5th edition**, by Prof. G. Strang.

- Section 1.1: 1, 12, 28
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- Section 2.1: 9, 26, 35*
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- Section 2.3: 3, 6, 7, 16, 17, 25, 26
- Section 2.4: 6, 12, 15, 32
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- Section 3.2: 1, 2, 8, 9, 10, 12, 15, 21, 25, 33, 50.
- Section 3.3: 4, 6, 11, 13, 21, 24, 32.
- Section 3.4: 5, 8, 9, 10, 13, 16, 21, 23, 24, 28, 46.
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- Section 4.1: 3, 6, 9, 11, 17, 21, 28, 30.
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- Section 5.1: 1, 10, 14, 15, 16, 17, 28.
- Section 5.2: 2, 17, 20.
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- Section 6.3: 1, 8.
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- Section 7.1: 3, 7.
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- Section 8.1: 3, 5, 6, 8, 11, 12.
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