

LINEAR ALGEBRA FOR EVERYONE

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Errata in the First Printing

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Linear Algebra for Everyone, Errata in the First Printing

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The website for this book (with Solution Manual) is **math.mit.edu/everyone**

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2014 book : **Differential Equations and Linear Algebra** (**math.mit.edu/dela**)

Linear Algebra is included in MIT's OpenCourseWare **ocw.mit.edu/courses/mathematics**

Those videos (including 18.06SC and 18.065) are also on **www.youtube.com/mitocw**

18.06 Linear Algebra 18.06SC with problem solutions 18.065 Learning from Data

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- p.24 Section 1.3, Line 9, start : Replace $A_2\mathbf{x} = \mathbf{v}$ with $A_5\mathbf{x} = \mathbf{v}$.
- p.29 Section 1.4, Line 7 after the box : Replace ‘ m columns and p rows’ with ‘ m rows and p columns’.
- p.40 Section 2.1, Remove (repeated) paragraph just after the first enumerated point :
‘The best case has a square matrix A ($m = n$) with independent columns. Then there is one solution \mathbf{x} (one combination of the columns of A) for *every* vector \mathbf{b} .’
- p.46 Problem Set 2.1 : First line of Problem 2, ‘planes’ should actually be ‘lines’.