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Introduction To Linear Algebra For
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A Gentle Introduction to Linear Algebra
1 - INTRODUCTION Welcome to Linear Algebra for Beginners: Open Doors to Great Careers! My name is Richard Han. This is a first textbook in linear algebra. Ideal student: If you're a working professional needing a refresher on linear algebra or a complete beginner who needs to learn linear algebra for the first time, this

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concepts in linear algebra are abstract; indeed, linear algebra introduces students to formal deductive analysis. Formulating proofs and logical reasoning are skills that require nurturing, and it has been our aim to provide this.

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This is a basic subject on matrix theory and linear algebra. Emphasis is given to topics that will be useful in other disciplines, including systems of equations, vector spaces, determinants, eigenvalues, similarity, and positive definite matrices.

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Syllabus | Linear Algebra | Mathematics | MIT OpenCourseWare

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Mathematics for Machine Learning: Linear Algebra | Coursera

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