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*What is linear algebra?*

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*Linear Algebra and its Applications -  
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*usually call them  $+$  addition and  $\cdot$  multiplication.*

*Applications of linear algebra in computer science*

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*the section that most students hate. We need to talk about applications to linear equations. Or, put in other words, we will now start looking at story problems or word problems. Throughout history students have hated these.*

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*Ulrychova1 University of Economics, Department of Mathematics, Prague, Czech Republic. Abstract. In this paper we provide several real-world motivated examples illustrating the power of the linear algebra tools as the product of matrices and matrix notation of systems of linear*

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*equations.*

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*spaces. › Hence, the above definition confirms that Linear Algebra is an integral part of mathematics. 4.*

*Linear algebra - Wikipedia*

*Here are some of the real-world relationships that are governed by linear equations and some of its*

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