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Introduction to Numerical Analysis Using MATLAB

project was to make Matlab the universal language for computation on campus. That project was approved and implemented in the 2001-2002 academic year. In these lecture notes, instruction on using Matlab is dispersed through the material on numerical methods. In these lectures details about how to use Matlab are detailed (but not verbose) and ...

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This text includes the following
 chapters and appendices:
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In order to get the best outcome of the topics and the codes of Programming Numerical Methods in MATLAB, it is recommended to have . 1- a good background in algebra and calculus, in addition to the basic knowledge about computers since they are the pre-requisite of any Numerical Analysis course, *Introduction to Numerical Analysis Using MATLAB® - Butt ...*

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