

MA2252 Introduction to Computing

Lecture 12

Solving System of Linear Equations

Part 2

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At the end of lecture, students will be able to

- understand Gaussian elimination method
- implement this method in MATLAB

Gaussian elimination is a method for solving system of linear equations. It consists of two steps:

- Forward elimination
- Back substitution

Gaussian Elimination method

Please refer to notes by Steven Pav.

Demo

End of Lecture 12

Please provide your feedback [▶ here](#)