

Math Guide

Jonah Benedicto¹

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¹The University of Queensland

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Preface

This is a math guide for The University of Queensland's MATH1051, MATH1052, MATH2001, MATH1061, and MATH2302 courses. It is intended to be a quick reference for students studying these subjects.

Part I

MATH1051 Calculus & Linear Algebra I

Chapter 1

Eigenvalues and Eigenvectors

1.1 Eigenvalues

1.2 Eigenvectors

Part II

MATH1052 Multivariable Calculus & Linear Algebra I

Part III

MATH2001 Calculus & Linear Algebra II

Part IV

MATH1061 Discrete Mathematics I

Part V

MATH2302 Discrete Mathematics II

