

Strang

Malcolm

Started 5th June 2025

# Contents

<b>1</b>	<b>Vectors and Matrices</b>	<b>2</b>
1.1	Intuition for Dot product, Cosine formula, Schwarz and Triangle inequalities . . . . .	2

## Chapter 1

# Vectors and Matrices

### 1.1 Intuition for Dot product, Cosine formula, Schwarz and Triangle inequalities