

Matrices & Operations

Month 1: Fundamentals of AI/ML & Math | Week 2: Math: Linear Algebra | Day 2

Theory & Concepts

Visual Intuition: Watch 3Blue1Brown's Matrix multiplication as composition. Key concept: Matrix Mult represents transforming space (rotating, squishing).

Practice Exercises

Python: Implement matrix multiplication using specific formula (3 nested loops) and compare result with `np.dot()`. Understand why `np.dot` is faster.

Estimated Time: 2h

Completed: []

Notes:
