Distributions (Normal, Binomial)

Month 1: Fundamentals of AI/ML & Math | Week 4: Math: Probability & Statistics | Day 1

Theory & Concepts

Key Concept: Everything in AI is probabilistic. Watch StatQuest's Normal Distribution. Understand: Mean, Variance, Standard Deviation.

Practice Exercises

Python: Generate 1000 random data points from a Normal Distribution using `np.random.normal`. Plot histogram.

Estimated Time: 2h

Completed: [ ]

Notes:

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