

# An introduction to probabilistic programming with PyMC3

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Motivation

Bayesian statistics

Markov Chains

# A slide with bullet points

- Represent Abelian groups on the computer
- Compute on Abelian groups
- Solve equations, factor group homomorphisms

# A slide with a theorem and a proof.

## Theorem (Integral)

$$\int_a^b f(x) dx = F(b) - F(a)$$

Bevis.

Here's the proof.



# A slide with blocks

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