

# Midnight magpie

Mathematical notes on mathematical statistics

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January 23, 2022 - January 28, 2022

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## 1 Algebraic probability

[Tao15] and [Tao09].

## 2 Measure theoretic probability

[Tao15]

## 3 Descriptive statistics

## 4 Calculating probabilities by hand

## References

[Tao09] Terence Tao. [245B notes 4: The Stone and Loomis-Sikorski representation theorems \(optional\)](#), 2009.

[Tao15] Terence Tao. [275A, Notes 0: Foundations of probability theory](#), 2015.