

Bayesian thinking

Homework #2

Due Friday, Jan 16, 2026

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Homework

Preliminary Information

This homework set introduces you to Bayesian statistics and the basic concepts we use in the Bayesian approach to thinking about statistics and statistical analysis.

Homework Exercises:

Self-study: Work these exercises, but do not turn them in.

- Exercises 2E1–2E4
- Exercises 3E1–3E5

Turn in: Work these exercises and turn them in.

- Exercises 2M1–2M3, 2H1–2H2
- Exercises 3M1–3M3, and 3M5

Optional: The following exercises are optional. You can turn them in for extra credit.

- Exercises 3H1–3H3