

# CHAPTER 12 AND 13

From Randomness to Probability and Probability Rules!

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12.1

## Random Phenomena

# Red Light, Green Light

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- Each day you drive through an intersection and check if the light is red, green, or yellow.
  - Day 1: green
  - Day 2: red
  - Day 3: green
- Before you begin, you know:
  - The possible outcomes
  - An outcome will occur
- After you finish, you know:
  - The outcomes that occurred

