











Simulation and Randomness

Randomness is essential for games

- > Same game every time, not so exciting
- > Where does randomness come in?
- > How does "random" happen?

• Randomness essential for modeling/simulation

- > To verify simulation, likely sensitive to probabilities
- > So-called stochastic simulations/models
- > We'll start with simple examples to investigate
 - Reinforce concepts in lab this week

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7.7





