#### Part I (due at the beginning of class Monday, November 17, 2025)

Read Chapter 10.

Remember that what you turn in for Part I should have 3 parts, as mentioned in the syllabus:

- (a) Your responses to the reading questions below.
- (b) Your own questions/comments on the reading.
- (c) The amount of time you spent on Part I (including the time spent reading).

#### Reading Questions

- 1. Answer the question on the bottom of page 58.
- 2. Answer the question at the end of the first paragraph on page 59.
- 3. What do you think of the five axioms presented in the chapter? Are they each reasonable? Can you give a situation in which you think one would not be important?

## Part II: Exercises (prepare for class Monday, November 17, 2025)

We'll have our presentations from Exercises 9.1 and 9.2 in addition to these:

- 1. Exercise 9.3
- 2. Exercise 9.4

# Part III: Homework Problems (due Wednesday, November 19 at the beginning of class)

Nothing new. Work on your portfolio.

## Portfolio Assignment

Create a Guide to Game Trees section and summarize all the things we learned about game trees, including connecting a game tree to a matrix game. Create your own examples to illustrate each item.