Part I (due at the beginning of class Monday, December 1, 2025)

Start reading Chapter 11, stopping when you've read the Pareto Principle on page 68.

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. Compare and contrast Nash equilibria for non-zero-sum games with saddle points for zero-sum games.
2. Explain why outcomes AA, AB, and BA are all Pareto optimal in Game 11.4 (be specific).

Part II: Exercises (prepare for class Monday, December 1, 2025)

1. Exercise 10.1 (this is the one we didn't get to before Thanksgiving, so it's already claimed, but review it so you are ready to discuss it)
2. Exercise 10.2
3. Exercise 11.1

Part III: Homework Problems (due Wednesday, December 3 at the beginning of class)

Exercise 10.4

Portfolio Assignment

Games against Nature: Construct an at least 3×3 matrix game against Nature in which two of the decision strategies from Chapter 10 suggest one course of action and the other two suggest a different course of action (but the same as each other). In your presentation of your game, make sure to explain what each decision strategy is and how you're applying it to your particular situation. (Of course, Hurwicz' suggestion will depend on your choice of α.)