Lecture 8 Backward Induction

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Road Map

- 1. Backward Induction
- 2. Examples
- 3. Application: Stackelberg Duopoly
- 4. [Next Application: Negotiation]









Note

- Backward Induction always yields a Nash Equilibrium.
- There are Nash equilibria that are different from the Backward Induction outcome.
- Sequential rationality is stronger than rationality.







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