

Econ 421
Fall, 2023
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UBC

PROBLEM SET 5

1. Exercise 183.1 (Nash equilibria of the ultimatum game)
2. Exercise 183.3 (Dictator game and impunity game)
3. Exercise 183.4 (Variants of ultimatum game and impunity game with equity-conscious players)
4. Exercise 185.1 (Bargaining over two indivisible objects)
5. Exercise 185.2 (Dividing a cake fairly)
6. Exercise 189.1 (Stackelberg's duopoly game with quadratic costs)
7. Exercise 191.1 (Stackelberg's duopoly game with fixed costs)
8. Exercise 192.1 (Sequential variant of Bertrand's duopoly game)