## Information and Uncertainty Quiz 3

**SPRING 2021** 

- 1. (Nash bargaining probem)
  - (a) Write down the definition of a bargaining problem and a bargaining solution according to Nash [1950].
  - (b) Write down the definition of the Nash bargaining solution.
- 2. (Rubinstein [1982]) Describe the unique subgame perfect equilibrium when the buyer's discount factor is  $\delta_b$  and the seller's discount factor is  $\delta_s$ .