

## Extended form games

### Buyer/seller game

Seller:

- 1) Sell low quality = 3
- 2) Sell high quality = 2
- 3) Don't sell low quality = 1
- 4) Don't sell high quality = 0

Buyer:

- 1) Buy high quality, payoff = 2
- 2) Buy nothing, payoff = 1
- 3) Buy low quality, payoff = 0

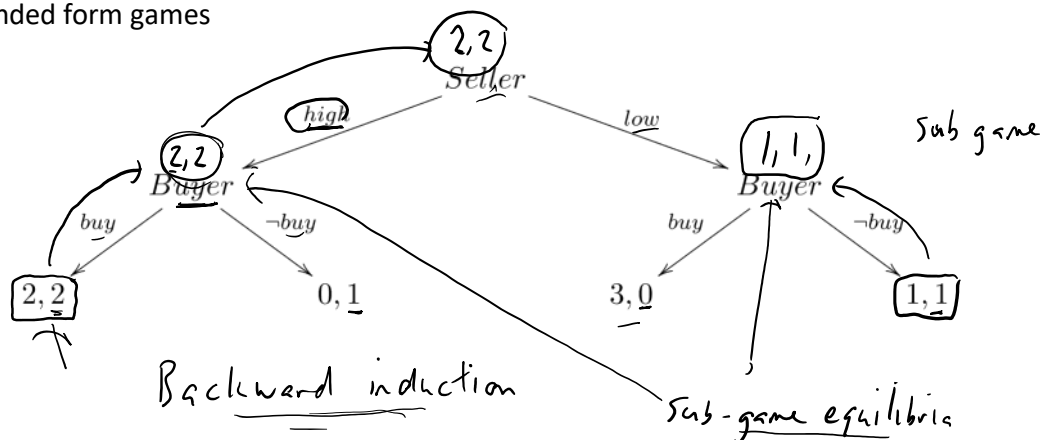
Buyer

	buy	don't buy
high	2, 2	0, 1
low	3, 0	<span style="border: 1px solid black;">1, 1</span>

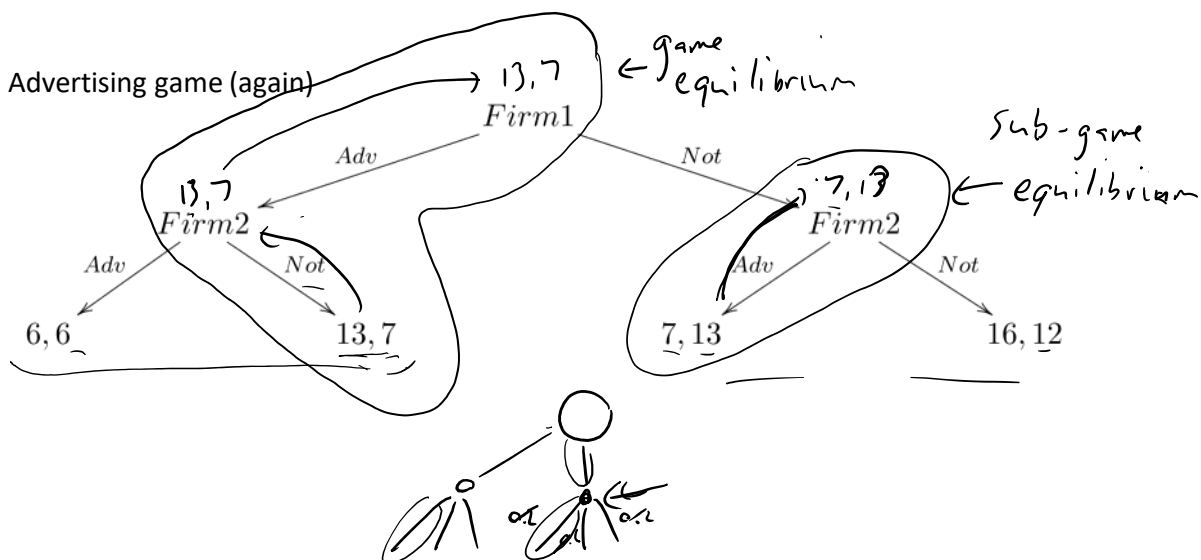
*dominated strategy Seller* → (points to high/low row)

*one pure equilibrium* ← (points to 1, 1)

### Extended form games



### Advertising game (again)



# TicTacToe

