

# Example Game Trees with Tikz

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Some game trees I drew with Tikz in PSC 584.

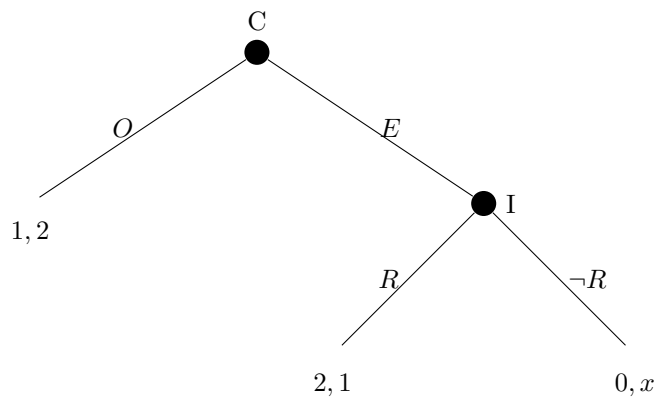


Figure 1: Simple Extensive Form Game

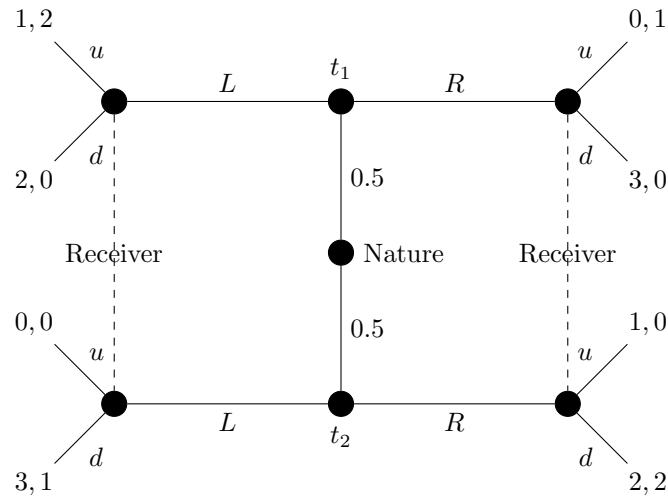


Figure 2: Game tree from Gibbons Problem 4.3 (a)

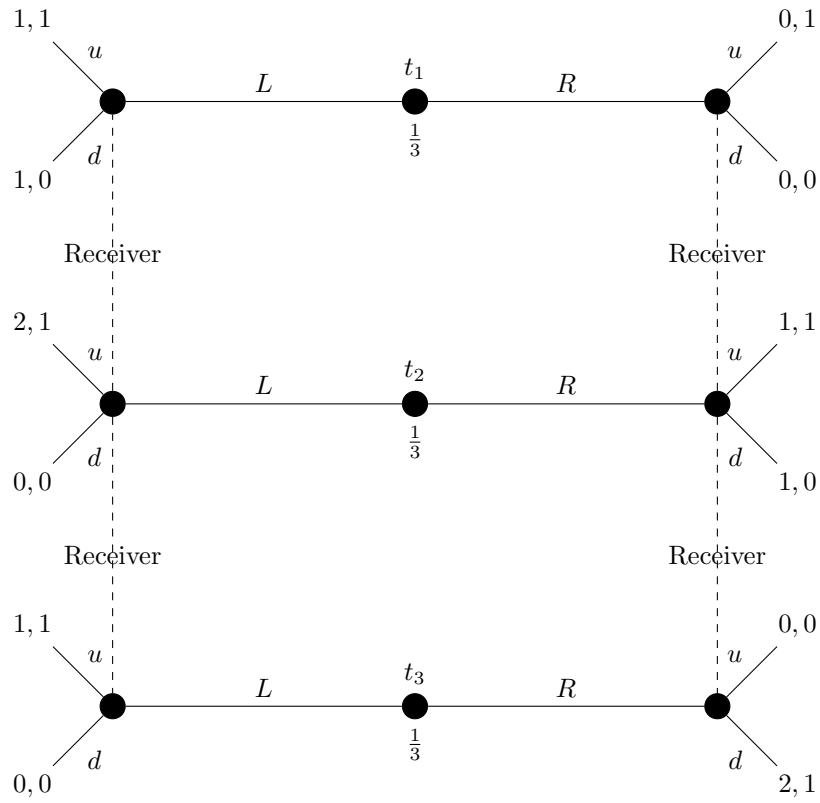


Figure 3: Game tree from Gibbons Problem 4.3 (b)

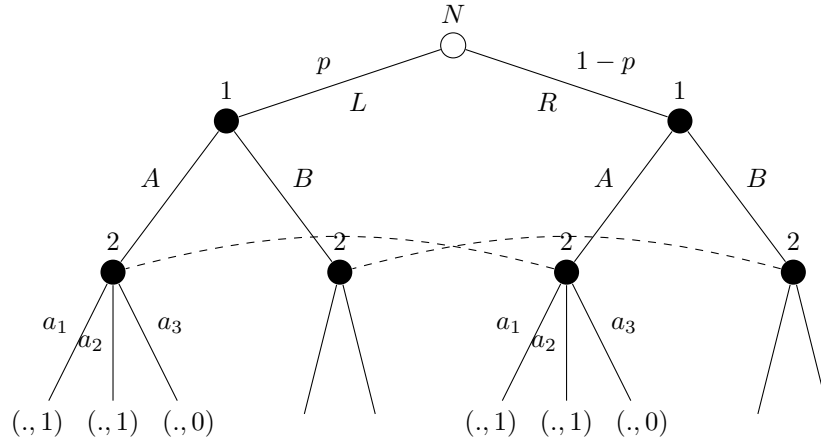


Figure 4: Example of a signaling game where  $MBR(A) \neq \Delta BR(A)$ .

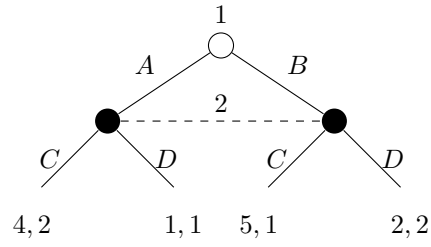


Figure 5: Game Tree for Problem 6(b)

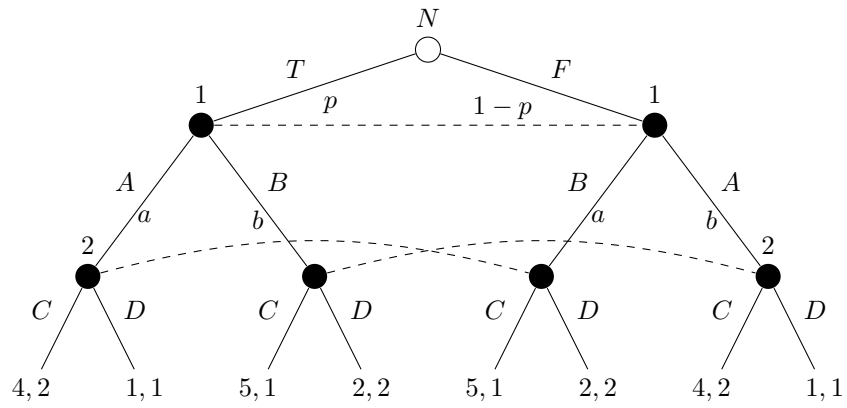


Figure 6: Alternate extensive form game tree for Problem 6 (c)

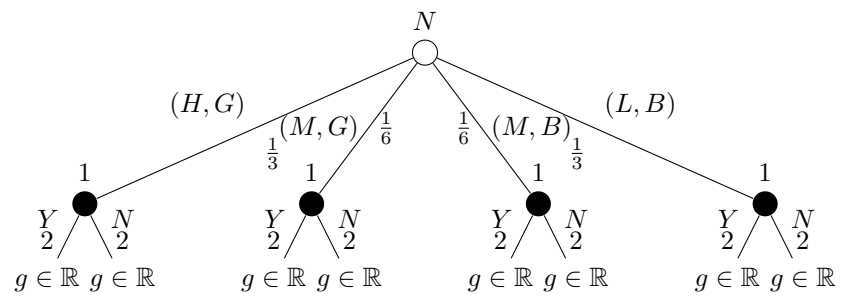


Figure 7: Game tree for game in Problem 2