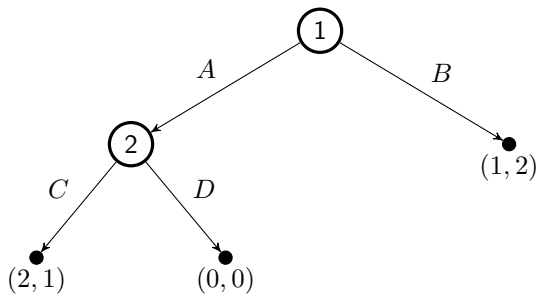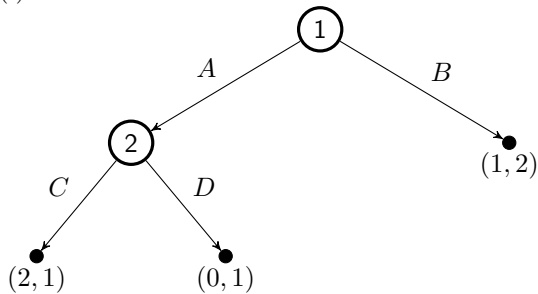# COMP323 - Introduction to Computational Game Theory

Tutorial 7 - Questions

Problem 1. Find all the Subgame Perfect Equilibria (SPE) of the following extensive-form game. Turn the game into its strategic form and find all the pure Nash equilibria (PNE). Do they make sense in the initial game?
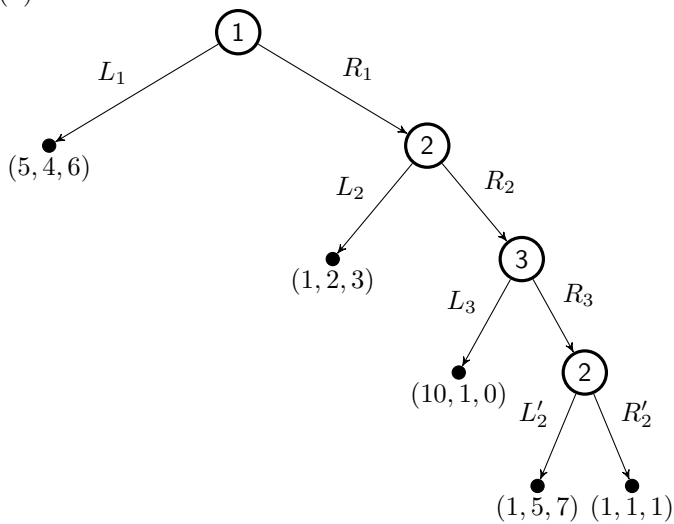

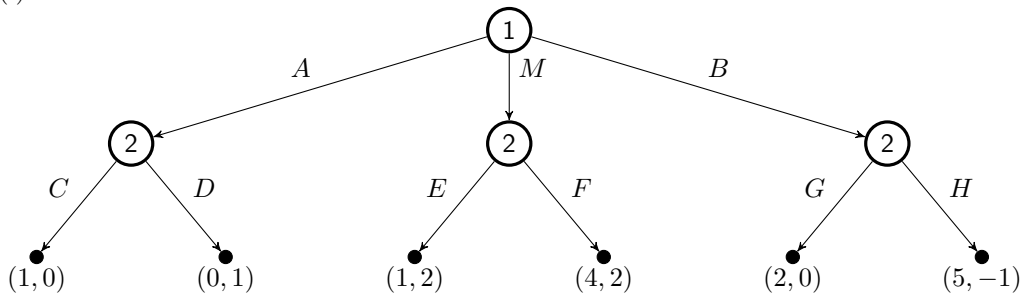**Problem 2.** Find all the SPEs of the following extensive-form games.

(i)

(ii)

Problem 3. For the following extensive form games

(a) Find all the SPEs of the following extensive-form games.

(b) Turn each game into its strategic form and find all the PNEs. Do they make sense in the initial game?

(i)

(ii)