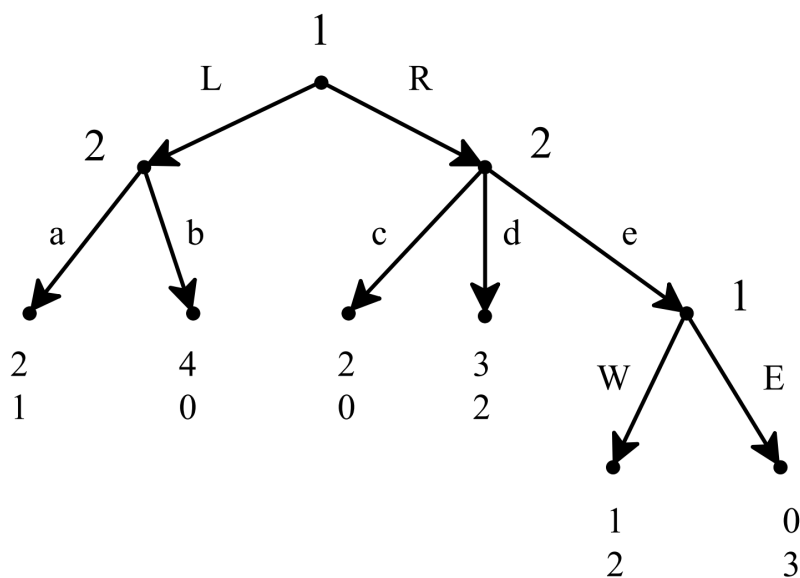
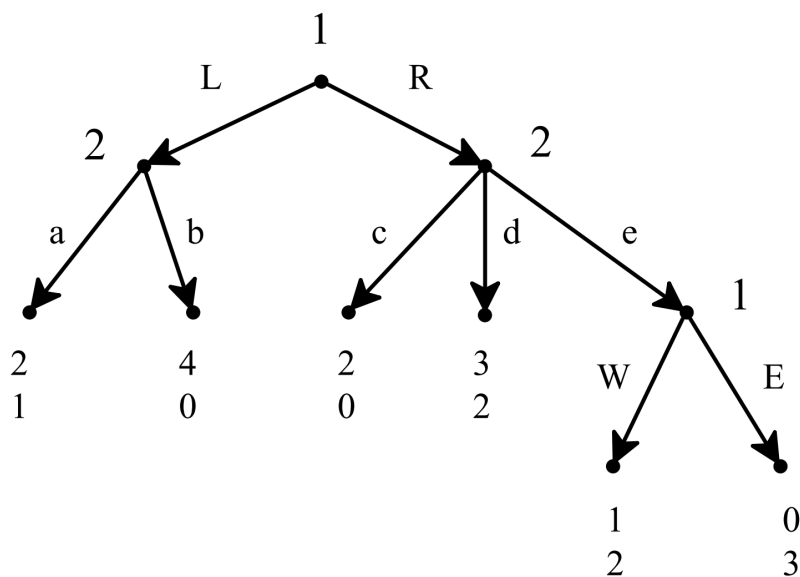


**Problem 2.** Consider the following extensive-form game (shown twice for a reason):



- Write down all strategies of Player 1 and Player 2.
- Write the strategic-form associated with the game.
- Find all pure-strategy Nash equilibria.
- Find any backward-induction solution.