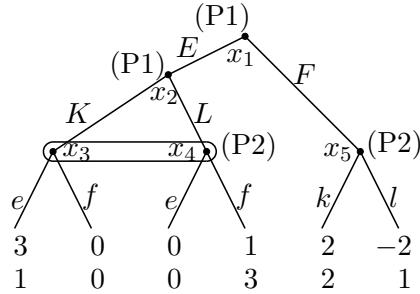


## The 2nd short answer question (December 14, 2015)

Answer the questions below. Write your answer in English or Japanese. You must not use the back side of this paper.

Consider the following extensive form game. At each terminal node, the upper side (*resp.* lower side) is the payoff for player 1 (*resp.* player 2).



1. Describe the normal form representation of this extensive form game. (2)
2. Describe Nash equilibria. (1)
3. Describe subgame perfect Nash equilibria. (2)

Student ID: \_\_\_\_\_, Name: \_\_\_\_\_