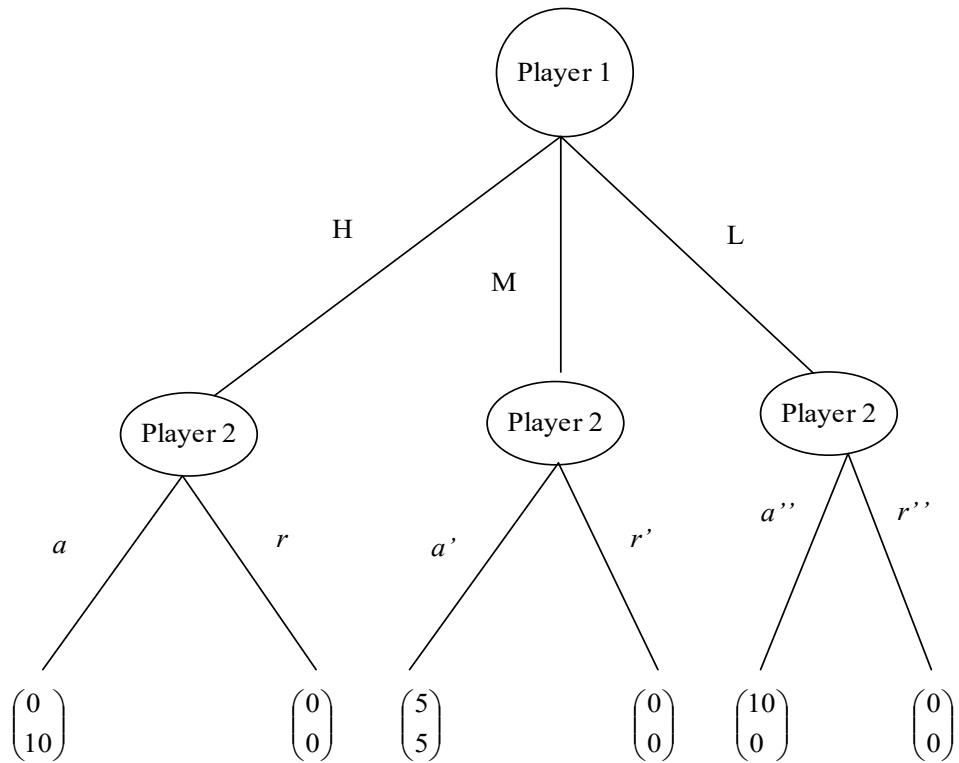


ECONS 424 -STRATEGY AND GAME THEORY
HOMEWORK #1 – DUE DATE: FEBRUARY 2ND, IN CLASS

Exercise 1 –From extensive form to normal form representation

Consider the following extensive form game



- Which are the strategies for player 1?
- What are the strategies for player 2?
- Take your results from parts a) and b) and construct a matrix representing its normal form game representation.

Exercises from Harrington's textbook (2nd edition):

- Chapter 2, exercises 5, 7, and 16.
- Chapter 3, exercises 8 and 14.