

Algorithmic Game Theory and Applications

Tutorial 3

Attempt to solve the following questions, so that you are able to contribute to the discussion in the tutorial.

1. Solve the “thought for food” problem on page 14 of Lecture 7.
2. Suppose you have a solution to an LP in Primal Form, and you want to convince someone **quickly** that it is optimal. (I.e., no proofs of correctness of Simplex, or other algorithms.)
How would you do it?