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Lecture 2

Lecture questions due Sep 20, 2016 at 19:30 IST

**Recitation 2****Problem Set 2**

Homework due Sep 20, 2016 at 19:30 IST



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Bookmark

Linear Programming Solutions

(1/1 point)

Which of the following can be true for a Linear Program? (Select all correct answers.)

☒ There is no feasible solution. ✓☒ There is an optimal solution. ✓☒ There is a feasible solution but the solution value is unbounded from above. ✓☐ There is a feasible solution, and the feasible region is bounded, but there is no optimal solution.

EXPLANATION

Solution

The correct answer are the first three choices. The fourth is not possible. If an LP has a feasible solution and if the feasible region is bounded, then it must have an optimal solution.

You have used 1 of 2 submissions

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