

CSC373 Worksheet 6 Solution

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1. Notes:

- **Linear Programming**

- Is a method to achieve the best outcome (such as maximum profit or lowest cost) in a mathematical model whose requirements are represented by linear relationships. ^[1]
- Is named to make it sound cool for government funding
 - * Like dynamic programming
- Applications
 - * Microeconomics (maximize profits, minimize costs)
 - * Company management

References:

- 1) Wikipedia, Linear Programming, link