Mathematics for Business Administration: Multivariable Optimization

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Chapter Two: Multivariate Optimization. The Extreme value theorem

Links to the Wolfram Demostrations Project web page

- The consumer's optimization problem >>
- Level curves >>
- Surfaces and level curves >>

Bibliography

Sydsaeter,K., Hammond, P.J., Seierstad, A. and Strom, A. Essential Mathematics for Economic Analysis. Prentice Hall. New Jersey. pages: 474-475 and 494 (for a graphical approach) >>

Sydsaeter,K., Hammond, P.J., Seierstad, A. and Strom, A. Further Mathematics for Economic Analysis. Prentice Hall. New Jersey. pages: 103-106 >>