Mathematics for Business Administration: Multivariable Optimization

María Pilar Martínez-García

Universidad de Murcia

Matrix Algebra and Quadratic forms

Links to the Wolfram Demostrations Project web page

- Matrix Multiplication >>
- Matrix Transposition >>
- Determinants by expansion >>
- Determinants using diagonals >>

Bibliography

- Matrix algebra:

  Sydsaeter,K. and Hammond,P.J. Essential Mathematics for Economic Analysis. Prentice Hall. New Jersey. Pages: 537-554 and 573-591. >>

- Quadratic forms

  Sydsaeter,K. and Hammond,P.J. Further Mathematics for Economic Analysis. Prentice Hall. New Jersey. Pages: 28-37. >>