

Corollary 6 — Route 66 to the structure of square matrices

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Abstract

Starting from Corollary 6 in Hartwig and Spindelböck (1983), several matrix types including EP and normal matrices are discussed. Special attention is paid to oblique and orthogonal projectors and their relationship to the group inverse.

keyword EP matrix; Normal matrix.

References

Hartwig, R. E. and K. Spindelböck (1983). Some Closed Form Formulae for the Intersection of Two Special Matrices under the Star Order. *Linear & Multilinear Algebra*. 13, 323–331.