

ULTRA SCIENCE
Vol. 14, No. 3
2002
553-556

RESHUFFLED IDENTITY IN MATRICES

W.B.Vasantha Kandasamy and K.P.S.K.Ilavenil

In this paper we introduce a new notion in matrices called reshuffled identity. Here we study this in the context of inverses and eigen values and obtain some interesting results in this direction. Further a few questions are posed in this direction.

All Rights Reserved. This work is Copyright © W.B.Vasantha Kandasamy and K.P.S.K. Ilavenil, 2004. Mathematicians can use the above material for research purposes, but the work of the author ***must*** be acknowledged. Violators of copyright, and those indulging in *plagiarism* and *intellectual theft* are liable for strict prosecution.

e-mail: vasantha@iitm.ac.in

web: <http://www.vasanthakandasamy.org>