## INVERSION OF TOEPLITZ MATRICES WITH ONLY TWO STANDARD EQUATIONS.

George Labahn†

Department of Computer Science University of Waterloo Waterloo Ontario Canada N2L-3G1

Tamir Shalom

Department of Computer Science Columbia University New York NY 10027 USA

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## *ABSTRACT*

It is shown that the invertibility of a Toeplitz matrix can be determined through the solvability of two standard equations. The inverse matrix is represented by two of its columns, (which are the solutions of the two standard equations) and the entries of the original Toeplitz matrix.

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