Project 1

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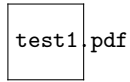[1]*Department of Something, University of Somewhere, Outer Space*

We present our Ferrari algorithm for solving linear equations. Our best algorithm runs as $4n$ FLOPS with n the dimensionality of the matrix.

INTRODUCTION

THEORY, ALGORITHMS AND METHODS

RESULTS AND DISCUSSIONS

FIG. 1. Exact and numerial solutions for $n = 10$ mesh points.

CONCLUSIONS

[1] G. A. Miller, A. K. Opper, and E. J. Stephenson, Annu. Rev. Nucl. Sci. **56**, 253 (2006).