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RELAXING CONVERGENCE CONDITIONS FOR THE JARRATT METHOD

M.A. Hernández and M.A. Salanova

Abstract. We establish a convergence theorem for the Jarratt method by using recurrence relations. The purpose of this note is to relax convergence conditions and give an example where our convergence theorem can be applied but not other ones.

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University of La Rioja, Department of Mathematics and Computation C/ Luis de Ulloa s/n, 26004, Logroño, Spain. E-mail address: mahernan@siur.unirioja.es