**A New Numerical Approach to Solution of Nonlinear Ordinary Differential Equation**

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**Abstract:** In this study, do not change the settings in this page. Use only TIMES NEW ROMAN Characters. All words must be written by 12 pnt by TIMES NEW ROMAN characters.

**Keywords:** Differential equation, nonlinear equation**,** matrix method, orthogonal polynomials.

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**References:**

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