

Review of: "New Computational Methods Using Seventh Derivative Type for the Solution of First Order Initial Value Problems"

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Potential competing interests: No potential competing interests to declare.

In this paper, the authors use a class of implicit block methods of a seventh derivative type. The model has been considered through interpolation and collocation methods. A convergence discussion supports the numerical results. Furthermore, the numerical approach seems to be adequate to investigate this nonlinear problem. The results listed in the paper in the form of formulas, figures, and analysis seem true and correct. The paper is well written. English is generally good, but I think it needs to be polished further and some typos need to be revised. Further punctuation marks should be checked throughout the paper, especially after the equations and at the end of the statements.

I strongly recommend this paper for publication in your journal.