

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 article we use numerical series with a finite number of terms to approach the solution for finding a first-order system or equation that requires seventh-order derives this paper can be published considering the following remarks:

- 1. It is useful as long as the size of the derivatives is not large.
- 2. Uniformity of the symbols used is necessary.

we find 10[^] (Table 3.) and others with e[^] (Table 2.).

3. The word algorithm is found at the end of algorithm $\ensuremath{\mathsf{1}}$

but there is no algorithm 2 and 3...

- 4. In the algorithm the symbol df(x) is in the declarative part then for the derivation we find f'(x) in the algorithm.
- 5. Figure 9 does not show all the points well, they are badly centred.
- 6. the format and font size of the figures are not the same between table 4 and table 5, for example.