

## Review of: "On a New Two-Point Taylor Expansion With Applications"

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Potential competing interests: No potential competing interests to declare.

In this paper, the author proposed a new two-point Taylor series expansion compared with the classical definition. This topic is very interesting and important in various branches of mathematics. Here are some suggestions for the author to improve the paper.

- 1. Please list more two-point Taylor series expansions for the common fundamental functions.
- 2. Please explain in more detail about the case when the two convergence intervals are disjoint and distant from each other. What is the influence on the convergence of the series?
- 3. Please give more applications in the study of ODEs, especially applications in solving some classical nonlinear ODE problems.

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