

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

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Potential competing interests: No potential competing interests to declare.

The manuscript deals with the study of a new two-point Taylor series expansion. The author considered different examples, such as one of which has a finite interval of convergence and the other an infinite interval of convergence and is related to the Differential equations. The author also derived the conditions for convergence and compared them with single-point Taylor expansion as well as two-point Taylor expansions. I request a couple of explanations and corrections given in the following that would be helpful for improving the paper for publication.

1. The author needs to provide the validation of the results with the results available in the literature.

2 In the Section 4 (Differential Equations), the author took an example of homogeneous case. The author is advised to take a case of non-homogeneous Differential equation.

3 The author can take one more example of Differential equation with second order and compare the results available in literature.

4 I suggest that the author, give some more recent references.

I recommend the paper for publication provided the author needs to revise the manuscript and should explain the results with more applications.