



J. K. Press

Journal Name:	Asian Journal of Mathematics and Computer Research
Manuscript Number:	Ms_AJOMCOR_11945
Title of the Manuscript:	The Solution of Homogeneous Liouville Fractional Differential Equations by Sumudu Transform Method
Type of the Article	Short Research Article



1: Review Comments

	Reviewer's comment	Author's feedback
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none">1. Is the manuscript important for the scientific community? (Please write a few sentences on this manuscript)2. Is the title of the article suitable? (If not please suggest an alternative title)3. Is the abstract of the article comprehensive?4. Are subsections and structure of the manuscript appropriate?5. Do you think the manuscript is scientifically correct?6. Are the references sufficient and recent? If you have suggestions for additional references, please mention them in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none">1. Yes, the manuscript is important for the scientific community due to its contribution to solving homogeneous Liouville fractional differential equations with constant coefficients using the Sumudu transform method. By demonstrating the effectiveness of the Sumudu transform method and providing explicit solutions, the manuscript addresses a significant gap in the literature and offers practical implications for physics, engineering, and related fields. Its importance lies in its potential to advance understanding and application of fractional differential equations in scientific research and practical problem-solving.2. The title "The Solution of Homogeneous Liouville Fractional Differential Equations by Sumudu Transform Method" effectively conveys the main focus and content of the article. It clearly indicates the subject matter (homogeneous Liouville fractional differential equations) and the methodology used (Sumudu transform method) for solving them. Therefore, the title appears suitable. However, if you're looking for an alternative title that may provide a slightly different emphasis or perspective, you could consider: "Exploring Homogeneous Liouville Fractional Differential Equations: A Study Using the Sumudu Transform Method" This alternative title maintains the key	



	<p>elements of the original title while emphasizing the exploration and study aspect of solving homogeneous Liouville fractional differential equations with the Sumudu transform method.</p> <ol style="list-style-type: none">3. The abstract of the article provides a concise overview of the research presented in the paper. It outlines the main focus, methodology, and results of the study effectively.4. Yes.5. Yes.6. It may be beneficial to consider including more recent articles for references in your manuscript. While the references you've cited provide a solid foundation, incorporating recent research can enhance the relevance and currency of your work. Including recent publications can also demonstrate the latest advancements in the field and strengthen the scholarly context of your study.	
<p>Minor REVISION comments</p> <p>1. Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The language used in the paper is clear and precise. It effectively conveys the objectives, methods, and significance of the research without unnecessary complexity.</p> <p>The tone of the writing is formal and scholarly, which is appropriate for academic discourse. It maintains a professional demeanor expected in scientific communication.</p>	
<p>Optional comments</p>		



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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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