

Review of: "Bent Functions and Strongly Regular Graphs"

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Potential competing interests: No potential competing interests to declare.

This article introduces the Fredholm-type integral equation involving the modified incomplete I -function in the kernel. Several integral problems of this function have been obtained by using Weyl fractional integral and Mellin transform. Marichev-Saigo-Maeda (MSM) fractional operators are also used to find the fractional integration and fractional differentiation of the modified incomplete I -function.

Certainly! I'd be happy to expand upon the paragraph:

While the results of the study exhibit a high level of accuracy, there are noteworthy considerations that warrant attention and improvement. One notable aspect pertains to the refinement of the English language used throughout the paper, with a focus on enhancing overall clarity and coherence. A more comprehensive approach to language enhancement will contribute significantly to the readability and impact of the research. Additionally, the introduction section of the paper could benefit from a more detailed and nuanced presentation. The incorporation of additional background information, contextual details, and a thorough elucidation of the research objectives would not only contribute to a more comprehensive overview but also engage readers more effectively. By expanding on the introductory content, the study gains an opportunity to establish a stronger foundation, allowing readers to grasp the significance and relevance of the research more thoroughly. This strategic expansion not only addresses the immediate need for a more detailed introduction but also enhances the overall quality and effectiveness of the research paper. The paper lacks sufficient support through a comprehensive overview of existing literature in this field. Additionally, the motivation behind the work has not been adequately addressed.

In summary, it is recommended that the article be accepted for publication following a minor revision. The quality of the manuscript is noteworthy, and with a few minor adjustments, it is anticipated to meet the standards and criteria set by the publication. The proposed revisions are expected to enhance the overall coherence, clarity, and impact of the article, aligning it more closely with the journal's guidelines. Hence, once the suggested minor modifications are incorporated, the article is likely to make a valuable contribution to the scholarly discourse in its respective field and is well-positioned for publication.

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