Review of: "A Number-Theoretic Proof of the Solvability of Polynomials"

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The topic of the present paper is important, but the manuscript needs an arrangement of ideas.

Here below you can find my comments.

1. In the introduction, it is advisable to state the main results of the paper without proof, and it is important to explain the concept of the solvability of a polynomial by radicals.
2. The example about the partition function in page 1 should be after stating Theorem 1.
3. There is a numbering for all mathematical expressions and equations and they are not related to each other.
4. In Theorems 2, 3 and 4, addition, multiplication and division operations require careful explanation in the ring R, since they are related to the leading term of each polynomial.
5. There is nothing to mention the importance of Theorem 4 in this manuscript and the conclusion in page 5 is not clear to explain the connection between the partition function and the solvability of a polynomial by radicals.

In conclusion, the manuscript needs to be improved, organized and arranged so that there is a sequence of ideas that helps the reader to understand the content.