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

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Potential competing interests: No potential competing interests to declare.

Report on the article: “A Number-Theoretic Proof of the Solvability of Polynomials” by Shahid Nawaz

In this manuscript, the author considers the solvability of polynomials by partition functions. We can easily prove that if $( ) \leq +1$, then each polynomial of degree is solvable. But the inverse of this statement is not necessarily true. The example in line 6 on page 4 implies that each polynomial of degree 100 is not solvable, but this is not true. I think that the author could consider his results over some special polynomials. Consequently, I reject this manuscript.