On Shapiro's Conjecture

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Abstract

I will discuss recent results on Shapiro's 1958 Conjecture [1] concerning a system of two exponential polynomials over the complex field and more in general over an exponential algebraically closed field of characteristic 0.

References

[1] H. S. Shapiro: The Expansion of mean-periodic functions in series of exponentials, Comm. Pure and Appl. Math. 11, (1958), 1-21.