

A NOTE ON GENERALIZED HYBRID TRIBONACCI NUMBERS

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Abstract

In this paper, we introduce the generalized hybrid Tribonacci numbers. These numbers can be considered as a generalization of the generalized complex Tribonacci, generalized hyperbolic Tribonacci and generalized dual Tribonacci numbers. We also obtain some identities for these numbers.

Keywords: complex numbers, hyperbolic numbers, dual numbers, hybrid numbers, generalized Tribonacci numbers.

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