R. S. Melham<br>Closed Formulas for Finite Sums of Fractional Expressions That Involve the Sine and Cosine Functions, Fibonacci Quart. 56 (2018), no. 4, 360-362.


#### Abstract

In this paper, we present closed forms for 10 families of finite sums where the denominator of the summand is a product of generalized Fibonacci numbers. In each of these 10 families, the product in the denominator of the summand is arbitrarily long.


