

GENERALIZED SOLUTION OF THE PRODUCT OF
HYPERGEOMETRIC FUNCTION AND I-FUNCTION USING
WEYL FRACTIONAL DERIVATIVES METHOD

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Abstract

We have studied certain Weyl fractional derivatives method of the product generalized hypergeometric function, exponential function and the I-function of one variable. The generalized hypergeometric function is defined as [9], [3] and [14], the results obtained are the generalization of various known results and we calculated special cases.

Key Words : *Weyl fractional derivatives, I-function, Hypergeometric function.*

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