

and, for $a = b$, $c = 0$, to

$$(23) \beta_{mn} = \frac{1}{p - q} (p\beta_n - q\beta_m) \quad (m, n \geq 0; \beta_{mn} = \beta_{m+n} \in D).$$

A formula analogous to (23) is known in the operational calculus for functions of two continuous variables (see perhaps [7]; p, q difference operators) in the theory of two-dimensional Laplace transformation (see [8]).

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