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used in other integral representations of special functions. The key point is the election of the number and location of the base points used in the multi-point

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functions appear as solutions of boundary value problems in physics and engineering. The survey of special functions presented here is not complete - we focus only on functions which are needed in this class. We study how these functions are defined, their main properties and some applications.

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[2] Feng Qi, Da-Wei Niu, Dongkyu Lim, and Yong-Hong Yao, Special values of the Bell polynomials of the second kind for some sequences and functions, Journal of Mathematical Analysis and ...

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