Koepf, Wolfram
Software for the algorithmic work with orthogonal polynomials and special functions. (English)

An overview of Maple routines that can be used for hypergeometric and basic hypergeometric series with some discussion of how and why they work.

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Classification:

- 33-02 Research monographs (special functions)
- 33C45 Orthogonal polynomials and functions of hypergeometric type
- 11B37 Recurrences
- 34A30 Linear ODE and systems
- 33C20 Generalized hypergeometric series
- 68W30 Symbolic computation and algebraic computation