

SpheroidalRadialFactor

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Notations

Traditional name

Spheroidal radial factor of the wave functions

Traditional notation

$\text{SpheroidalRadialFactor}(\nu, \mu, \gamma)$

Mathematica StandardForm notation

`SpheroidalRadialFactor[ν, μ, γ]`

Primary definition

11.18.02.0001.01

$\text{SpheroidalRadialFactor}(\nu, \mu, \gamma)$

$\text{SpheroidalRadialFactor}(\nu, \mu, \gamma)$ is the spheroidal radial factor of degree ν and order μ appearing in expansions of radial spheroidal function of the first kind around $\gamma = 0$.

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