

# HankelH2

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## Notations

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### Traditional name

Hankel function of the second kind

### Traditional notation

$$H_{\nu-}^{(2)}(z)$$

### *Mathematica* StandardForm notation

HankelH2[ $\nu$ ,  $z$ ]

## Primary definition

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03.12.02.0001.01

$$H_{\nu-}^{(2)}(z) = J_{\nu}(z) - i Y_{\nu}(z)$$

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