

KroneckerSymbol

View the online version at

● functions.wolfram.com

Download the

● PDF File

Notations

Traditional name

Jacobi and Kronecker symbols

Traditional notation

$$\left(\frac{n}{m}\right)$$

Mathematica StandardForm notation

`KroneckerSymbol[n, m]`

Primary definition

13.11.02.0001.01

$$\left(\frac{n}{m}\right) = \left(\frac{n}{m}\right)$$

The function `KroneckerSymbol[n,m]` is identical to the function `JacobiSymbol[n,m]` for all values of the parameters. See the formulas in [LINK](#) .

Copyright

This document was downloaded from functions.wolfram.com, a comprehensive online compendium of formulas involving the special functions of mathematics. For a key to the notations used here, see <http://functions.wolfram.com/Notations/>.

Please cite this document by referring to the functions.wolfram.com page from which it was downloaded, for example:

<http://functions.wolfram.com/Constants/E/>

To refer to a particular formula, cite functions.wolfram.com followed by the citation number.

e.g.: <http://functions.wolfram.com/01.03.03.0001.01>

This document is currently in a preliminary form. If you have comments or suggestions, please email comments@functions.wolfram.com.

© 2001-2008, Wolfram Research, Inc.