Synopsis

Compute the arc–tangent of a number

Syntax

\[ y = \text{atan} \ (x) \]

Description

The \text{atan} function computes the arc–tangent of a number and returns the result as an array. If its argument is an array, the \text{atan} function will be applied to each element and the result returned as an array.

See Also

\textit{slangrtl}  
\texttt{acos, acosh, asin, asinh, atanh, cos, cosh, exp, log, log10, sin, sinh, sqrt, tan, tanh, where}