OMEGA ACADEMY, NUMERICAL METHODS COURSE.

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Numerical Methods

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EVALUATOR OF ALGEBRAIC EXPRESSIONS.

Evaluate expressions of all kinds including trigonometric and inverse trigonometric according to the given context.

To evaluate a function should enter the equation in the indicated bar.

There are a number of specific commands that are recognized by the software, which are used in developing this type of equations.

Sin, cos, tangent, square root, cube root, exponential, arc sin, arc cos, arc tang, logarithm (Ln), logarithm (lg), approximation, absolute value.

To find the result of a logarithm equation that can be written in different number bases must perform the following procedure.

Note: to find the value of natural logarithm must perform the following operation

In the entered functions we may have one or more unknowns in this case "u" which likewise receives the value for the user.

The result will be displayed in a table at the end, where one contained one the steps taken to arrive at the answer.