
BUILT-IN FUNCTIONS

Numeric Functions**SQR**

Purpose: Calculates the square root of a number.

Syntax: SQR(number)

INT

Purpose: Displays a whole number. (Not rounded off).

Syntax: INT(number)

ROUND

Purpose: Rounds off a number to the specified number of decimal places.

Syntax: ROUND(number, number of decimal places)

String Functions**LEFT**

Purpose: Displays the leftmost number of characters specified.

Syntax: LEFT(string, number of characters to display from the left)

RIGHT

Purpose: Displays the rightmost number of characters specified.

Syntax: Right(string, number of characters to display from the right)

MID

Purpose: Displays a specified number of characters beginning from a specified position of the string.

Syntax: MID(string, beginning position, number of characters)

UCASE

Purpose: Displays a string capitalized

Syntax: UCASE(string)

LCASE

Purpose: Displays a string in lower case characters

Syntax: LCASE(string)

TRIM

Purpose: Displays a string with the leading and trailing spaces removed.

Syntax: TRIM(string)

LTRIM

Purpose: Displays a string with the leading spaces removed.

Syntax: LTRIM(string)

RTRIM

Purpose: Displays a string with the trailing spaces removed.

Syntax: RTRIM(string)

String-Related Numeric Functions**LEN**

Purpose: Calculates the number of characters in a string.

Syntax: LEN(string)

INSTR

Purpose: Searches for the first occurrence of a string within a string (substring) and displays the starting position of the substring.

Syntax: INSTR(string, substring)

RND

Purpose: Displays a random number from a collection.

Syntax: RND

RANDOMIZE

Purpose: To reseed the random generator.

Syntax: RANDOMIZE

Read pages 691 - 694 in Appendix C to get an understanding of the following functions:

Fomatcurrency, Formatnumber, Formatpercent, Formatdatetime

FOMAT using the following predefined strings:

Currency, general number, fixed, standard, percent, scientific, General Date, Long Date, Medium Date, and Short Date

#, 0, %, E, !, >, <, &, ., ,, DD, MM, YYYY, SS, NN, HH