

## Compatibility Excel Formulas & Functions

| Functions   | Excel Formulas                                       | Description                                                                                     |
|-------------|------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| CONCATENATE | =CONCATENATE(text1,text2,...)                        | Joins several text items into one text item. Easier to use '&' instead of the function usually. |
| FLOOR       | =FLOOR(number,significance)                          | Rounds a number down, toward zero                                                               |
| BINOMDIST   | =BINOMDIST(number_s,trials,probability_s,cumulative) | Returns the individual term binomial distribution probability                                   |
| CHIDIST     | =CHIDIST(x,deg_freedom)                              | Returns the one-tailed probability of the chi-squared distribution                              |
| CHIINV      | =CHITEST(actual_range,expected_range)                | Returns the test for independence                                                               |
| CONFIDENCE  | =CONFIDENCE(alpha,standard_dev,size)                 | Returns the confidence interval for a population mean                                           |
| FTEST       | =FTEST(array1,array2)                                | Returns the inverse of the lognormal cumulative distribution                                    |
| LOGINV      | =LOGINV(probability,mean,standard_dev)               | Returns the cumulative lognormal distribution                                                   |
| LOGNORMDIST | =LOGNORMDIST(x,mean,standard_dev)                    | Returns the most common value in a data set                                                     |
| MODE        | =MODE(number1,number2,...)                           |                                                                                                 |

| Functions   | Excel Formulas                            | Description                                                        |
|-------------|-------------------------------------------|--------------------------------------------------------------------|
| NORMDIST    | =NORMDIST(x,mean,standard_dev,cumulative) | Returns the normal cumulative distribution                         |
| NORMINV     | =NORMINV(probability,mean,standard_dev)   | Returns the inverse of the normal cumulative distribution          |
| NORMSDIST   | =NORMSDIST(z)                             | Returns the standard normal cumulative distribution                |
| NORMSINV    | =NORMSINV(probability)                    | Returns the inverse of the standard normal cumulative distribution |
| PERCENTILE  | =PERCENTILE(array,k)                      | Returns the k-th percentile of values in a range                   |
| PERCENTRANK | =PERCENTRANK(array,x,significance)        | Returns the percentage rank of a value in a data set               |
| POISSON     | =POISSON(x,mean,cumulative)               | Returns the Poisson distribution                                   |
| QUARTILE    | =QUARTILE(array,quart)                    | Returns the quartile of a data set                                 |
| RANK        | =RANK(number,ref,order)                   | Returns the rank of a number in a list of numbers                  |
| STDEV       | =STDEV(number1,number2,...)               | Estimates standard deviation based on a sample                     |
| STDEVP      | =STDEVP(number1,number2,...)              | Calculates standard deviation                                      |

**Functions****Excel Formulas****Description**

|           |                                              |                                                                                               |
|-----------|----------------------------------------------|-----------------------------------------------------------------------------------------------|
|           |                                              | based on the entire population                                                                |
| TDIST     | =TDIST(x,deg_freedom,tails)                  | Returns the Student's t-distribution                                                          |
| TINV      | =TINV(probability,deg_freedom)               | Returns the inverse of the Student's t-distribution                                           |
| VAR       | =VAR(number1,number2,...)                    | Estimates variance based on a sample                                                          |
| VARP      | =VARP(number1,number2,...)                   | Calculates variance based on the entire population                                            |
| FINV      | =FINV(probability,deg_freedom1,deg_freedom2) | Returns the inverse of the F probability distribution                                         |
| FORECAST  | =FORECAST(x,known_y's,known_x's)             | Returns a value along a linear trend                                                          |
| BETADIST  | =BETADIST(x,alpha,beta,A,B)                  | Returns the beta cumulative distribution function                                             |
| BETAINV   | =BETAINV(probability,alpha,beta,A,B)         | Returns the inverse of the cumulative distribution function for a specified beta distribution |
| COVAR     | =COVAR(array1,array2)                        | Returns covariance, the average of the products of paired deviations                          |
| CRITBINOM | =CRITBINOM(trials,probability_s,alpha)       | Returns the smallest value for which the                                                      |

**Functions****Excel Formulas****Description**

|              |                                                              |                                                                                                 |
|--------------|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
|              |                                                              | cumulative binomial distribution is less than or equal to a criterion value                     |
| EXPONDIST    | =EXPONDIST(x,lambda,cumulative)                              | Returns the exponential distribution                                                            |
| POISSON      | =POISSON(x,mean,cumulative)                                  | Returns the Poisson distribution                                                                |
| FDIST        | =FDIST(x,deg_freedom1,deg_freedom2)                          | Returns the F probability distribution                                                          |
| GAMMADIST    | =GAMMADIST(x,alpha,beta,cumulative)                          | Returns the gamma distribution                                                                  |
| GAMMAINV     | =GAMMAINV(probability,alpha,beta)                            | Returns the inverse of the gamma cumulative distribution                                        |
| HYPGEOMDIST  | =HYPGEOMDIST(sample_s,number_sample,population_s,number_pop) | Returns the hypergeometric distribution                                                         |
| NEGBINOMDIST | =NEGBINOMDIST(number_f,number_s,probability_s)               | Returns the negative binomial distribution                                                      |
| TTEST        | =TTEST(array1,array2,tails,type)                             | Returns the probability associated with a Student's t-test                                      |
| WEIBULL      | =WEIBULL(x,alpha,beta,cumulative)                            | Calculates variance based on the entire population, including numbers, text, and logical values |
| ZTEST        | =ZTEST(array,x,sigma)                                        | Returns the one-tailed                                                                          |

**Functions****Excel Formulas****Description**

probability-  
value of a z-  
test

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**Cube Excel Formulas & Functions****Functions****Excel Formulas****Description**

CUBEKPIMEMBER

=CUBEKPIMEMBER(connection,kpi\_name,kpi\_property,  
caption)

Returns a key performance indicator (KPI) name, property, and measure, and displays the name and property in the cell. A KPI is a quantifiable measurement, such as monthly gross profit or quarterly employee turnover, used to monitor an organization's performance.

| Functions          | Excel Formulas                                                 | Description                                                                                                                                                         |
|--------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CUBEMEMBER         | =CUBEMEMBER(connection,member_expression,caption)              | Returns a member or tuple in a cube hierarchy. Use to validate that the member or tuple exists in the cube.                                                         |
| CUBEMEMBERPROPERTY | =CUBEMEMBERPROPERTY(connection,member_expression,property)     | Returns the value of a member property in the cube. Use to validate that a member name exists within the cube and to return the specified property for this member. |
| CUBERANKEDMEMBER   | =CUBERANKEDMEMBER(connection,set_expression,rank,caption)      | Returns the nth, or ranked, member in a set. Use to return one or more elements in a set, such as the top sales performer or top 10 students.                       |
| CUBESET            | =CUBESET(connection,set_expression,caption,sort_order,sort_by) | Defines a calculated set of members or tuples by sending                                                                                                            |

| Functions    | Excel Formulas                                | Description                                                                                                             |
|--------------|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|              |                                               | a set expression to the cube on the server, which creates the set, and then returns that set to Microsoft Office Excel. |
| CUBESETCOUNT | =CUBESETCOUNT(set)                            | Returns the number of items in a set.                                                                                   |
| CUBEVALUE    | =CUBEVALUE(connection,member_expression1,...) | Returns an aggregated value from a cube                                                                                 |

## Database Excel Formulas & Functions

| Functions | Excel Formulas                     | Description                                                                                   |
|-----------|------------------------------------|-----------------------------------------------------------------------------------------------|
| DGET      | =DGET(database,field,criteria)     | Extracts from a database a single record that matches the specified criteria                  |
| DSUM      | =DSUM(database,field,criteria)     | Adds the numbers in the field column of records in the database that match the criteria       |
| DAVERAGE  | =DAVERAGE(database,field,criteria) | Returns the average of selected database entries                                              |
| DCOUNT    | =DCOUNT(database,field,criteria)   | Counts the cells that contain numbers in a database                                           |
| DCOUNTA   | =DCOUNTA(database,field,criteria)  | Counts nonblank cells in a database                                                           |
| DMAX      | =DMAX(database,field,criteria)     | Returns the maximum value from selected database entries                                      |
| DMIN      | =DMIN(database,field,criteria)     | Returns the minimum value from selected database entries                                      |
| DPRODUCT  | =DPRODUCT(database,field,criteria) | Multiplies the values in a particular field of records that match the criteria in a database  |
| DSTDEV    | =DSTDEV(database,field,criteria)   | Estimates the standard deviation based on a sample of selected database entries               |
| DSTDEVP   | =DSTDEVP(database,field,criteria)  | Calculates the standard deviation based on the entire population of selected database entries |

| Functions | Excel Formulas                  | Description                                                                     |
|-----------|---------------------------------|---------------------------------------------------------------------------------|
| DVAR      | =DVAR(database,field,criteria)  | Estimates variance based on a sample from selected database entries             |
| DVARP     | =DVARP(database,field,criteria) | Calculates variance based on the entire population of selected database entries |

## Date & Time Excel Formulas & Functions

| Functions | Excel Formulas         | Description                                            |
|-----------|------------------------|--------------------------------------------------------|
| DATE      | =DATE(year,month,day)  | Returns the serial number of a particular date         |
| DATEVALUE | =DATEVALUE(date_text)  | Converts a date in the form of text to a serial number |
| DAY       | =DAY(serial_number)    | Converts a serial number to a day of the month         |
| HOUR      | =HOUR(serial_number)   | Converts a serial number to an hour                    |
| MINUTE    | =MINUTE(serial_number) | Converts a serial number to a minute                   |
| MONTH     | =MONTH(serial_number)  | Converts a serial number to a month                    |
| NOW       | =NOW()                 | Returns the serial number of the current date and time |
| SECOND    | =SECOND(serial_number) | Converts a serial number to a second                   |

| Functions | Excel Formulas                       | Description                                                                                                 |
|-----------|--------------------------------------|-------------------------------------------------------------------------------------------------------------|
| TIME      | =TIME(hour,minute,second)            | Returns the serial number of a particular time                                                              |
| TIMEVALUE | =TIMEVALUE(time_text)                | Converts a time in the form of text to a serial number                                                      |
| TODAY     | =TODAY()                             | Returns the serial number of today's date                                                                   |
| YEAR      | =YEAR(serial_number)                 | Converts a serial number to a year                                                                          |
| DAYS360   | =DAYS360(start_date,end_date,method) | Calculates the number of days between two dates based on a 360-day year                                     |
| EDATE     | =EDATE(start_date,months)            | Returns the serial number of the date that is the indicated number of months before or after the start date |
| EOMONTH   | =EOMONTH(start_date,months)          | Returns the serial number of the last day of the month before or after a                                    |

| Functions         | Excel Formulas                                              | Description                                                                                                                  |
|-------------------|-------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
|                   |                                                             | specified number of months                                                                                                   |
| NETWORKDAYS       | =NETWORKDAYS(start_date,end_date,[holidays])                | Returns the number of whole workdays between two dates                                                                       |
| NETWORKDAYS.IN TL | =NETWORKDAYS.INTL(start_date,end_date,[weekend],[holidays]) | Returns the number of whole workdays between two dates using parameters to indicate which and how many days are weekend days |
| WEEKDAY           | =WEEKDAY(serial_number,[return_type])                       | Converts a serial number to a day of the week                                                                                |
| WEEKNUM           | =WEEKNUM(serial_number,[return_type])                       | Converts a serial number to a number representing where the week falls numerically with a year                               |
| WORKDAY           | =WORKDAY(start_date, days, [holidays])                      | Returns the serial number of the date before or after a specified                                                            |

| Functions    | Excel Formulas                                  | Description                                                                                                                                                                                                                                                                         |
|--------------|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|              |                                                 | number of workdays<br>Returns the serial number of the date before or after a specified number of workdays using parameters to indicate which and how many days are weekend days<br>Returns the year fraction representing the number of whole days between start_date and end_date |
| WORKDAY.INTL | =WORKDAY.INTL(start_date,days,weekend,holidays) |                                                                                                                                                                                                                                                                                     |
| YEARFRAC     | =YEARFRAC(start_date,end_date,basis)            |                                                                                                                                                                                                                                                                                     |

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## Information Excel Formulas & Functions

| Functions | Excel Formulas                | Description                                                               |
|-----------|-------------------------------|---------------------------------------------------------------------------|
| CELL      | =CELL(info_type, [reference]) | Returns information about the formatting, location, or contents of a cell |

| Functions  | Excel Formulas         | Description                                                 |
|------------|------------------------|-------------------------------------------------------------|
| ISBLANK    | =ISBLANK(value)        | Returns TRUE if the value is blank                          |
| ISERROR    | =ISERROR(value)        | Returns TRUE if the value is any error value                |
| ISNONTEXT  | =ISNONTEXT(value)      | Returns TRUE if the value is not text                       |
| ISNUMBER   | =ISNUMBER(value)       | Returns TRUE if the value is a number                       |
| ISTEXT     | =ISTEXT(value)         | Returns TRUE if the value is text                           |
| ERROR.TYPE | =ERROR.TYPE(error_val) | Returns a number corresponding to an error type             |
| INFO       | =INFO(type_text)       | Returns information about the current operating environment |
| ISERR      | =ISERR(value)          | Returns TRUE if the value is any error value except #N/A    |
| ISEVEN     | =ISEVEN(number)        | Returns TRUE if the number is even                          |
| ISLOGICAL  | =ISLOGICAL(value)      | Returns TRUE if the value is a logical value                |
| ISNA       | =ISNA(value)           | Returns TRUE if the value is the #N/A error value           |
| ISODD      | =ISODD(number)         | Returns TRUE if the number is odd                           |
| ISREF      | =ISREF(value)          | Returns TRUE if the value is a reference                    |
| N          | =N(value)              | Returns a value converted to a number                       |
| NA         | =NA()                  | Returns the error value #N/A                                |
| TYPE       | =TYPE(value)           | Returns a number indicating the data type of a value        |

## Logical Excel Formulas & Functions

| Functions | Excel Formulas                                       | Description                                                                                                  |
|-----------|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| AND       | =AND(logical1,logical2,...)                          | Returns TRUE if all of its arguments are TRUE                                                                |
| FALSE     | =FALSE                                               | Returns the logical value FALSE                                                                              |
| IF        | =IF(logical_test, [value_if_true], [value_if_false]) | Specifies a logical test to perform                                                                          |
| IFERROR   | =IFERROR(value, value_if_error)                      | Returns a value you specify if a formula evaluates to an error; otherwise, returns the result of the formula |
| NOT       | =NOT(logical)                                        | Reverses the logic of its argument                                                                           |
| OR        | =OR(logical1,logical2,...)                           | Returns TRUE if any argument is TRUE                                                                         |
| TRUE      | =TRUE                                                | Returns the logical value TRUE                                                                               |
| LOOKUP    | =LOOKUP(lookup_value, array)- 2 types                | Looks up values in a vector or array                                                                         |

## Lookup & Reference Excel Formulas

| Functions | Excel Formulas                                               | Description                      |
|-----------|--------------------------------------------------------------|----------------------------------|
| ADDRESS   | =ADDRESS(row_num, column_num, [abs_num], [a1], [sheet_text]) | Returns a reference as text to a |

| Functions | Excel Formulas                                                  | Description                                                                  |
|-----------|-----------------------------------------------------------------|------------------------------------------------------------------------------|
|           |                                                                 | single cell in a worksheet                                                   |
| COLUMN    | =COLUMN([reference])                                            | Returns the column number of a reference                                     |
| COLUMNS   | =COLUMNS(array)                                                 | Returns the number of columns in a reference                                 |
| HLOOKUP   | =HLOOKUP(lookup_value,table_array,row_index_num,[range_lookup]) | Looks in the top row of an array and returns the value of the indicated cell |
| INDEX     | =INDEX(array,row_num,[column_num])– 2 types                     | Uses an index to choose a value from a reference or array                    |
| INDIRECT  | =INDIRECT(ref_text,a1)                                          | Returns a reference indicated by a text value                                |
| MATCH     | =MATCH(lookup_value,lookup_array,match_type)                    | Looks up values in a reference or array                                      |
| OFFSET    | =OFFSET(reference,rows,cols,height,width)                       | Returns a reference offset from a given reference                            |
| ROW       | =ROW([reference])                                               | Returns the row number of a reference                                        |
| ROWS      | =ROWS(array)                                                    | Returns the number                                                           |

| Functions    | Excel Formulas                                                      | Description                                                                                               |
|--------------|---------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
|              |                                                                     | of rows in a reference                                                                                    |
|              |                                                                     | Looks in the first column of an array                                                                     |
| VLOOKUP      | =VLOOKUP(lookup_value,table_array,col_index_num,[range_loo<br>kup]) | and moves across the row to return the value of a cell                                                    |
| CHOOSE       | =CHOOSE(index_num,value1,value2,...)                                | Chooses a value from a list of values                                                                     |
| GETPIVOTDATA | =GETPIVOTDATA(data_field,pivot_table,field,item,...)                | Returns data stored in a PivotTable report                                                                |
| HYPERLINK    | =HYPERLINK(link_location,friendly_name)                             | Creates a shortcut or jump that opens a document stored on a network server, an intranet, or the Internet |
| TRANSPOSE    | =TRANSPOSE(array)                                                   | Returns the transpose of an array                                                                         |
| AREAS        | =AREAS(reference)                                                   | Returns the number of areas in a reference                                                                |

## Text Excel Formulas & Functions

| Functions | Excel Formulas      | Description                                    |
|-----------|---------------------|------------------------------------------------|
| EXACT     | =EXACT(text1,text2) | Checks to see if two text values are identical |
| LOWER     | =LOWER(text)        | Converts text to                               |

| Functions  | Excel Formulas                                   | Description                                                                                                                   |
|------------|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|            |                                                  | lowercase                                                                                                                     |
| PROPER     | =PROPER(text)                                    | Capitalizes the first letter in each word of a text value                                                                     |
| TRIM       | =TRIM(text)                                      | Removes spaces from text                                                                                                      |
| UPPER      | =UPPER(text)                                     | Converts text to uppercase                                                                                                    |
| CHAR       | =CHAR(number)                                    | Returns the character specified by the code number                                                                            |
| CLEAN      | =CLEAN(text)                                     | Removes all nonprintable characters from text                                                                                 |
| CODE       | =CODE(text)                                      | Returns a numeric code for the first character in a text string                                                               |
| DOLLAR     | =DOLLAR(number,decimals)                         | Converts a number to text, using the \$ (dollar) currency format                                                              |
| FIXED      | =FIXED(number,decimals,no_commas)                | Formats a number as text with a fixed number of decimals                                                                      |
| PHONETIC   | =PHONETIC(reference)                             | Extracts the phonetic (furigana) characters from a text string                                                                |
| REPT       | =REPT(text,number_times)                         | Repeats text a given number of times                                                                                          |
| SUBSTITUTE | =SUBSTITUTE(text,old_text,new_text,instance_num) | Substitutes new text for old text in a text string                                                                            |
| T          | =T(value)                                        | Converts its arguments to text                                                                                                |
| VALUE      | =VALUE(text)                                     | Converts a text argument to a number                                                                                          |
| ASC        | =ASC(text)                                       | Changes full-width (double-byte) English letters or katakana within a character string to half-width (single-byte) characters |
| BAHTTEXT   | =BAHTTEXT(number)                                | Converts a number to text, using the ฿ (baht) currency format                                                                 |

## Most Common Excel Formulas & Functions

| Functions | Excel Formulas | Description |
|-----------|----------------|-------------|
|-----------|----------------|-------------|

| Functions | Excel Formulas                                  | Description                                                                                     |
|-----------|-------------------------------------------------|-------------------------------------------------------------------------------------------------|
| FIND      | =FIND(find_text,within_text,start_num)          | Finds one text value within another (case-sensitive)                                            |
| LEFT      | =LEFT(text,num_chars)                           | Returns the leftmost characters from a text value                                               |
| LEN       | =LEN(text)                                      | Returns the number of characters in a text string                                               |
| MID       | =MID(text,start_num,num_chars)                  | Returns a specific number of characters from a text string starting at the position you specify |
| REPLACE   | =REPLACE(old_text,start_num,num_chars,new_text) | Replaces characters within text                                                                 |
| RIGHT     | =RIGHT(text,num_chars)                          | Returns the rightmost characters from a text value                                              |
| SEARCH    | =SEARCH(find_text,within_text,start_num)        | Finds one text value within another (not case-sensitive)                                        |

## Engineering Excel Formulas & Functions

| Functions    | Excel Formulas                     | Description                                                              |
|--------------|------------------------------------|--------------------------------------------------------------------------|
| CONVERT      | =CONVERT(number,from_unit,to_unit) | Converts a number from one measurement system to another                 |
| DELTA        | =DELTA(number1,number2)            | Tests whether two values are equal                                       |
| ERF          | =ERF(lower_limit,upper_limit)      | Returns the error function                                               |
| ERFC         | =ERFC(x)                           | Returns the complementary error function                                 |
| GESTEP       | =GESTEP(number,step)               | Tests whether a number is greater than a threshold value                 |
| ERF.PRECISE  | =ERF.PRECISE(X)                    | Returns the error function                                               |
| ERFC.PRECISE | =ERFC.PRECISE(X)                   | Returns the complementary ERF function integrated between x and infinity |
| BESSELI      | =BESSELI(x,n)                      | Returns the modified Bessel function $I_n(x)$                            |
| BESSELJ      | =BESSELJ(x,n)                      | Returns the Bessel function $J_n(x)$                                     |
| BESSELK      | =BESSELK(x,n)                      | Returns the modified Bessel function $K_n(x)$                            |
| BESSELY      | =BESSELY(x,n)                      | Returns the Bessel function $Y_n(x)$                                     |
| BIN2DEC      | =BIN2DEC(number)                   | Converts a binary number to decimal                                      |
| BIN2HEX      | =BIN2HEX(number,places)            | Converts a binary number to hexadecimal                                  |
| DEC2OCT      | =DEC2OCT(number,places)            | Converts a decimal number to octal                                       |
| HEX2BIN      | =HEX2BIN(number,places)            | Converts a hexadecimal number to binary                                  |
| HEX2DEC      | =HEX2DEC(number)                   | Converts a hexadecimal number to decimal                                 |

| Functions   | Excel Formulas                    | Description                                               |
|-------------|-----------------------------------|-----------------------------------------------------------|
|             |                                   | decimal                                                   |
| HEX2OCT     | =HEX2OCT(number,places)           | Converts a hexadecimal number to octal                    |
| IMABS       | =IMABS(inumber)                   | Returns the absolute value (modulus) of a complex number  |
| IMAGINARY   | =IMAGINARY(inumber)               | Returns the imaginary coefficient of a complex number     |
| IMARGUMENT  | =IMARGUMENT(inumber)              | Returns the argument theta, an angle expressed in radians |
| IMCONJUGATE | =IMCONJUGATE(inumber)             | Returns the complex conjugate of a complex number         |
| IMCOS       | =IMCOS(inumber)                   | Returns the cosine of a complex number                    |
| IMDIV       | =IMDIV(inumber1,inumber2)         | Returns the quotient of two complex numbers               |
| IMEXP       | =IMEXP(inumber)                   | Returns the exponential of a complex number               |
| IMLN        | =IMLN(inumber)                    | Returns the natural logarithm of a complex number         |
| IMLOG10     | =IMLOG10(inumber)                 | Returns the base-10 logarithm of a complex number         |
| IMLOG2      | =IMLOG2(inumber)                  | Returns the base-2 logarithm of a complex number          |
| IMPOWER     | =IMPOWER(inumber,number)          | Returns a complex number raised to an integer power       |
| IMPRODUCT   | =IMPRODUCT(inumber1,inumber2,...) | Returns the product of complex numbers                    |
| IMREAL      | =IMREAL(inumber)                  | Returns the real coefficient of a complex number          |
| IMSIN       | =IMSIN(inumber)                   | Returns the sine of a complex number                      |
| IMSQRT      | =IMSQRT(inumber)                  | Returns the square root of a complex number               |
| IMSUB       | =IMSUB(inumber1,inumber2)         | Returns the difference between two complex numbers        |
| IMSUM       | =IMSUM(inumber1,inumber2,...)     | Returns the sum of complex numbers                        |
| OCT2BIN     | =OCT2BIN(number,places)           | Converts an octal number to binary                        |
| OCT2DEC     | =OCT2DEC(number)                  | Converts an octal number to decimal                       |
| OCT2HEX     | =OCT2HEX(number,places)           | Converts an octal number to hexadecimal                   |