

Function Name	Type and Function
CALL function	Add-in and Automation: Calls a procedure in a dynamic link library or code resource
SQL.REQUEST function	Add-in and Automation: Connects with an external data source and runs a query from a worksheet, then returns the result as an array without the need for macro programming
EUROCONVERT function	Add-in and Automation: Converts a number to euros, converts a number from euros to a euro member currency, or converts a number from one euro member currency to another by using the euro as an intermediary (triangulation).
REGISTER.ID function	Add-in and Automation: Returns the register ID of the specified dynamic link library (DLL) or code resource that has been previously registered
STDEVP function	Compatibility: Calculates standard deviation based on the entire population
VARP function	Compatibility: Calculates variance based on the entire population
WEIBULL function	Compatibility: Calculates variance based on the entire population, including numbers, text, and logical values
STDEV function	Compatibility: Estimates standard deviation based on a sample
VAR function	Compatibility: Estimates variance based on a sample
COVAR function	Compatibility: Returns covariance, the average of the products of paired deviations
BETADIST function	Compatibility: Returns the beta cumulative distribution function
CONFIDENCE function	Compatibility: Returns the confidence interval for a population mean
LOGNORMDIST function	Compatibility: Returns the cumulative lognormal distribution
EXPONDIST function	Compatibility: Returns the exponential distribution
FDIST function	Compatibility: Returns the F probability distribution
GAMMADIST function	Compatibility: Returns the gamma distribution
HYPGEOMDIST function	Compatibility: Returns the hypergeometric distribution
BINOMDIST function	Compatibility: Returns the individual term binomial distribution probability
BETAINV function	Compatibility: Returns the inverse of the cumulative distribution function for a specified beta distribution
GAMMAINV function	Compatibility: Returns the inverse of the gamma cumulative distribution
LOGINV function	Compatibility: Returns the inverse of the lognormal cumulative distribution
NORM.INV function	Compatibility: Returns the inverse of the normal cumulative distribution
CHIIINV function	Compatibility: Returns the inverse of the one-tailed probability of the chi-squared distribution
NORMSINV function	Compatibility: Returns the inverse of the standard normal cumulative distribution
TINV function	Compatibility: Returns the inverse of the Student's t-distribution
PERCENTILE function	Compatibility: Returns the k-th percentile of values in a range
MODE function	Compatibility: Returns the most common value in a data set
NEGBINOMDIST function	Compatibility: Returns the negative binomial distribution
NORMDIST function	Compatibility: Returns the normal cumulative distribution
CHIDIST function	Compatibility: Returns the one-tailed probability of the chi-squared distribution
ZTEST function	Compatibility: Returns the one-tailed probability-value of a z-test
PERCENTRANK function	Compatibility: Returns the percentage rank of a value in a data set
POISSON function	Compatibility: Returns the Poisson distribution
TTEST function	Compatibility: Returns the probability associated with a Student's t-test
QUARTILE function	Compatibility: Returns the quartile of a data set
RANK function	Compatibility: Returns the rank of a number in a list of numbers
FTEST function	Compatibility: Returns the result of an F-test
CRITBINOM function	Compatibility: Returns the smallest value for which the cumulative binomial distribution is less than or equal to a criterion value
NORMSDIST function	Compatibility: Returns the standard normal cumulative distribution
TDIST function	Compatibility: Returns the Student's t-distribution

CHITEST function	Compatibility: Returns the test for independence
FLOOR function	Compatibility: Rounds a number down, toward zero
CUBESET function	Cube: Defines a calculated set of members or tuples by sending a set expression to the cube on the server, which creates the set, and then returns that set to Microsoft Office Excel.
CUBEKPIMEMBER function	Cube: 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.
CUBEMEMBER function	Cube: Returns a member or tuple in a cube hierarchy. Use to validate that the member or tuple exists in the cube.
CUBEVALUE function	Cube: Returns an aggregated value from a cube.
CUBERANKEDMEMBER function	Cube: 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.
CUBESETCOUNT function	Cube: Returns the number of items in a set.
CUBEMEMBERPROPERTY function	Cube: 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.
DSUM function	Database: Adds the numbers in the field column of records in the database that match the criteria
DSTDEVP function	Database: Calculates the standard deviation based on the entire population of selected database entries
DVARP function	Database: Calculates variance based on the entire population of selected database entries
DCOUNTA function	Database: Counts nonblank cells in a database
DCOUNT function	Database: Counts the cells that contain numbers in a database
DSTDEV function	Database: Estimates the standard deviation based on a sample of selected database entries
DVAR function	Database: Estimates variance based on a sample from selected database entries
DGET function	Database: Extracts from a database a single record that matches the specified criteria
DPRODUCT function	Database: Multiplies the values in a particular field of records that match the criteria in a database
DAVERAGE function	Database: Returns the average of selected database entries
DMAX function	Database: Returns the maximum value from selected database entries
DMIN function	Database: Returns the minimum value from selected database entries
DATEDIF function	Date and time: Calculates the number of days, months, or years between two dates. This function is useful in formulas where you need to calculate an age.
DAYS function	Date and time: Returns the number of days between two dates
WORKDAY.INTL function	Date and time: 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
DAYS360 function	Date and time: Calculates the number of days between two dates based on a 360-day year
DATEVALUE function	Date and time: Converts a date in the form of text to a serial number
DAY function	Date and time: Converts a serial number to a day of the month
WEEKDAY function	Date and time: Converts a serial number to a day of the week
MINUTE function	Date and time: Converts a serial number to a minute
MONTH function	Date and time: Converts a serial number to a month
WEEKNUM function	Date and time: Converts a serial number to a number representing where the week falls numerically with a year
SECOND function	Date and time: Converts a serial number to a second
YEAR function	Date and time: Converts a serial number to a year

HOUR function	Date and time: Converts a serial number to an hour
TIMEVALUE function	Date and time: Converts a time in the form of text to a serial number
NETWORKDAYS function	Date and time: Returns the number of whole workdays between two dates
NETWORKDAYS.INTL function	Date and time: Returns the number of whole workdays between two dates using parameters to indicate which and how many days are weekend days
DATE function	Date and time: Returns the serial number of a particular date
TIME function	Date and time: Returns the serial number of a particular time
NOW function	Date and time: Returns the serial number of the current date and time
WORKDAY function	Date and time: Returns the serial number of the date before or after a specified number of workdays
EDATE function	Date and time: Returns the serial number of the date that is the indicated number of months before or after the start date
EOMONTH function	Date and time: Returns the serial number of the last day of the month before or after a specified number of months
TODAY function	Date and time: Returns the serial number of today's date
YEARFRAC function	Date and time: Returns the year fraction representing the number of whole days between start_date and end_date
ISOWEEKNUM function	Date and time: Returns the number of the ISO week number of the year for a given date
BITAND function	Engineering: Returns a 'Bitwise And' of two numbers
BITXOR function	Engineering: Returns a bitwise 'Exclusive Or' of two numbers
BITOR function	Engineering: Returns a bitwise OR of 2 numbers
BITLSHIFT function	Engineering: Returns a value number shifted left by shift_amount bits
BITRSHIFT function	Engineering: Returns a value number shifted right by shift_amount bits
IMCOT function	Engineering: Returns the cotangent of a complex number
IMSECH function	Engineering: Returns the hyperbolic secant of a complex number
IMSINH function	Engineering: Returns the hyperbolic sine of a complex number
IMSEC function	Engineering: Returns the secant of a complex number
IMTAN function	Engineering: Returns the tangent of a complex number
BIN2DEC function	Engineering: Converts a binary number to decimal
BIN2HEX function	Engineering: Converts a binary number to hexadecimal
BIN2OCT function	Engineering: Converts a binary number to octal
DEC2BIN function	Engineering: Converts a decimal number to binary
DEC2HEX function	Engineering: Converts a decimal number to hexadecimal
DEC2OCT function	Engineering: Converts a decimal number to octal
HEX2BIN function	Engineering: Converts a hexadecimal number to binary
HEX2DEC function	Engineering: Converts a hexadecimal number to decimal
HEX2OCT function	Engineering: Converts a hexadecimal number to octal
CONVERT function	Engineering: Converts a number from one measurement system to another
OCT2BIN function	Engineering: Converts an octal number to binary
OCT2DEC function	Engineering: Converts an octal number to decimal
OCT2HEX function	Engineering: Converts an octal number to hexadecimal
COMPLEX function	Engineering: Converts real and imaginary coefficients into a complex number
IMPOWER function	Engineering: Returns a complex number raised to an integer power
IMABS function	Engineering: Returns the absolute value (modulus) of a complex number
IMARGUMENT function	Engineering: Returns the argument theta, an angle expressed in radians
IMLOG10 function	Engineering: Returns the base-10 logarithm of a complex number
IMLOG2 function	Engineering: Returns the base-2 logarithm of a complex number
BESSELJ function	Engineering: Returns the Bessel function Jn(x)
BESSELY function	Engineering: Returns the Bessel function Yn(x)

ERFC.PRECISE function	Engineering: Returns the complementary ERF function integrated between x and infinity
ERFC function	Engineering: Returns the complementary error function
IMCONJUGATE function	Engineering: Returns the complex conjugate of a complex number
IMCOS function	Engineering: Returns the cosine of a complex number
IMSUB function	Engineering: Returns the difference between two complex numbers
ERF function	Engineering: Returns the error function
ERF.PRECISE function	Engineering: Returns the error function
IMEXP function	Engineering: Returns the exponential of a complex number
IMCOSH function	Engineering: Returns the hyperbolic cosine of a complex number
IMAGINARY function	Engineering: Returns the imaginary coefficient of a complex number
BESSELI function	Engineering: Returns the modified Bessel function $I_n(x)$
BESSELK function	Engineering: Returns the modified Bessel function $K_n(x)$
IMLN function	Engineering: Returns the natural logarithm of a complex number
IMPRODUCT function	Engineering: Returns the product of complex numbers
IMDIV function	Engineering: Returns the quotient of two complex numbers
IMREAL function	Engineering: Returns the real coefficient of a complex number
IMSIN function	Engineering: Returns the sine of a complex number
IMSQRT function	Engineering: Returns the square root of a complex number
IMSUM function	Engineering: Returns the sum of complex numbers
GESTEP function	Engineering: Tests whether a number is greater than a threshold value
DELTA function	Engineering: Tests whether two values are equal
IMCSC function	Engineering: Returns the cosecant of a complex number
IMCSCH function	Engineering: Returns the hyperbolic cosecant of a complex number
RRI function	Financial: Returns an equivalent interest rate for the growth of an investment
ISPMT function	Financial: Calculates the interest paid during a specific period of an investment
DOLLARFR function	Financial: Converts a dollar price, expressed as a decimal number, into a dollar price, expressed as a fraction
DOLLARDE function	Financial: Converts a dollar price, expressed as a fraction, into a dollar price, expressed as a decimal number
ACCRINTM function	Financial: Returns the accrued interest for a security that pays interest at maturity
ACCRINT function	Financial: Returns the accrued interest for a security that pays periodic interest
RECEIVED function	Financial: Returns the amount received at maturity for a fully invested security
DURATION function	Financial: Returns the annual duration of a security with periodic interest payments
NOMINAL function	Financial: Returns the annual nominal interest rate
YIELDDISC function	Financial: Returns the annual yield for a discounted security; for example, a Treasury bill
YIELDMAT function	Financial: Returns the annual yield of a security that pays interest at maturity
TBILLEQ function	Financial: Returns the bond-equivalent yield for a Treasury bill
CUMIPMT function	Financial: Returns the cumulative interest paid between two periods
CUMPRINC function	Financial: Returns the cumulative principal paid on a loan between two periods
AMORLINC function	Financial: Returns the depreciation for each accounting period
AMORDEGRC function	Financial: Returns the depreciation for each accounting period by using a depreciation coefficient
VDB function	Financial: Returns the depreciation of an asset for a specified or partial period by using a declining balance method
DDB function	Financial: Returns the depreciation of an asset for a specified period by using the double-declining balance method or some other method that you specify
DB function	Financial: Returns the depreciation of an asset for a specified period by using the fixed-declining balance method
DISC function	Financial: Returns the discount rate for a security

EFFECT function	Financial: Returns the effective annual interest rate
FVSCHEDULE function	Financial: Returns the future value of an initial principal after applying a series of compound interest rates
FV function	Financial: Returns the future value of an investment
IPMT function	Financial: Returns the interest payment for an investment for a given period
INTRATE function	Financial: Returns the interest rate for a fully invested security
RATE function	Financial: Returns the interest rate per period of an annuity
XIRR function	Financial: Returns the internal rate of return for a schedule of cash flows that is not necessarily periodic
IRR function	Financial: Returns the internal rate of return for a series of cash flows
MIRR function	Financial: Returns the internal rate of return where positive and negative cash flows are financed at different rates
MDURATION function	Financial: Returns the Macauley modified duration for a security with an assumed par value of \$100
XNPV function	Financial: Returns the net present value for a schedule of cash flows that is not necessarily periodic
NPV function	Financial: Returns the net present value of an investment based on a series of periodic cash flows and a discount rate
COUPNCD function	Financial: Returns the next coupon date after the settlement date
COUPNUM function	Financial: Returns the number of coupons payable between the settlement date and maturity date
COUPDAYBS function	Financial: Returns the number of days from the beginning of the coupon period to the settlement date
COUPDAYSNC function	Financial: Returns the number of days from the settlement date to the next coupon date
COUPDAYS function	Financial: Returns the number of days in the coupon period that contains the settlement date
NPER function	Financial: Returns the number of periods for an investment
PPMT function	Financial: Returns the payment on the principal for an investment for a given period
PMT function	Financial: Returns the periodic payment for an annuity
PV function	Financial: Returns the present value of an investment
COUPPCD function	Financial: Returns the previous coupon date before the settlement date
TBILLPRICE function	Financial: Returns the price per \$100 face value for a Treasury bill
PRICEDISC function	Financial: Returns the price per \$100 face value of a discounted security
PRICEMAT function	Financial: Returns the price per \$100 face value of a security that pays interest at maturity
PRICE function	Financial: Returns the price per \$100 face value of a security that pays periodic interest
ODDFPRICE function	Financial: Returns the price per \$100 face value of a security with an odd first period
ODDLPRICE function	Financial: Returns the price per \$100 face value of a security with an odd last period
SLN function	Financial: Returns the straight-line depreciation of an asset for one period
SYD function	Financial: Returns the sum-of-years' digits depreciation of an asset for a specified period
TBILLYIELD function	Financial: Returns the yield for a Treasury bill
ODDFYIELD function	Financial: Returns the yield of a security with an odd first period
ODDLYIELD function	Financial: Returns the yield of a security with an odd last period
YIELD function	Financial: Returns the yield on a security that pays periodic interest
PDURATION function	Financial: Returns the number of periods required by an investment to reach a specified value
	In Excel 2016, this function is replaced with FORECAST.LINEAR as part of the new Forecasting functions , but it's still available for compatibility with earlier versions.
SHEETS function	Information: Returns the number of sheets in a reference

SHEET function	Information: Returns the sheet number of the referenced sheet
ISFORMULA function	Information: Returns TRUE if there is a reference to a cell that contains a formula
ERROR.TYPE function	Information: Returns a number corresponding to an error type
TYPE function	Information: Returns a number indicating the data type of a value
N function	Information: Returns a value converted to a number
INFO function	Information: Returns information about the current operating environment
CELL function	Information: Returns information about the formatting, location, or contents of a cell
NA function	Information: Returns the error value #N/A
ISEVEN function	Information: Returns TRUE if the number is even
ISODD function	Information: Returns TRUE if the number is odd
ISLOGICAL function	Information: Returns TRUE if the value is a logical value
ISNUMBER function	Information: Returns TRUE if the value is a number
ISREF function	Information: Returns TRUE if the value is a reference
ISERROR function	Information: Returns TRUE if the value is any error value
ISERR function	Information: Returns TRUE if the value is any error value except #N/A
ISBLANK function	Information: Returns TRUE if the value is blank
ISNONTTEXT function	Information: Returns TRUE if the value is not text
ISTEXT function	Information: Returns TRUE if the value is text
ISNA function	Information: Returns TRUE if the value is the #N/A error value
IFS function	Logical: Checks whether one or more conditions are met and returns a value that corresponds to the first TRUE condition.
SWITCH function	Logical: Evaluates an expression against a list of values and returns the result corresponding to the first matching value. If there is no match, an optional default value may be returned.
XOR function	Logical: Returns a logical exclusive OR of all arguments
IFNA function	Logical: Returns the value you specify if the expression resolves to #N/A, otherwise returns the result of the expression
IFERROR function	Logical: Returns a value you specify if a formula evaluates to an error; otherwise, returns the result of the formula
FALSE function	Logical: Returns the logical value FALSE
TRUE function	Logical: Returns the logical value TRUE
AND function	Logical: Returns TRUE if all of its arguments are TRUE
OR function	Logical: Returns TRUE if any argument is TRUE
NOT function	Logical: Reverses the logic of its argument
IF function	Logical: Specifies a logical test to perform
FORMULATEXT function	Lookup and reference: Returns the formula at the given reference as text
CHOOSE function	Lookup and reference: Chooses a value from a list of values
HYPERLINK function	Lookup and reference: Creates a shortcut or jump that opens a document stored on a network server, an intranet, or the Internet
VLOOKUP function	Lookup and reference: Looks in the first column of an array and moves across the row to return the value of a cell
HLOOKUP function	Lookup and reference: Looks in the top row of an array and returns the value of the indicated cell
MATCH function	Lookup and reference: Looks up values in a reference or array
LOOKUP function	Lookup and reference: Looks up values in a vector or array
RTD function	Lookup and reference: Retrieves real-time data from a program that supports COM automation
ADDRESS function	Lookup and reference: Returns a reference as text to a single cell in a worksheet
INDIRECT function	Lookup and reference: Returns a reference indicated by a text value
OFFSET function	Lookup and reference: Returns a reference offset from a given reference
GETPIVOTDATA function	Lookup and reference: Returns data stored in a PivotTable report

COLUMN function	Lookup and reference: Returns the column number of a reference
AREAS function	Lookup and reference: Returns the number of areas in a reference
COLUMNS function	Lookup and reference: Returns the number of columns in a reference
ROWS function	Lookup and reference: Returns the number of rows in a reference
ROW function	Lookup and reference: Returns the row number of a reference
TRANSPOSE function	Lookup and reference: Returns the transpose of an array
INDEX function	Lookup and reference: Uses an index to choose a value from a reference or array
COMBINA function	Math and trigonometry:
ARABIC function	Math and trigonometry: Converts a Roman number to Arabic, as a number
DECIMAL function	Math and trigonometry: Converts a text representation of a number in a given base into a decimal number
ACOT function	Math and trigonometry: Returns the arccotangent of a number
CSC function	Math and trigonometry: Returns the cosecant of an angle
COTH function	Math and trigonometry: Returns the cotangent of an angle
ACOTH function	Math and trigonometry: Returns the hyperbolic arccotangent of a number
CSCH function	Math and trigonometry: Returns the hyperbolic cosecant of an angle
COT function	Math and trigonometry: Returns the hyperbolic cosine of a number
SECH function	Math and trigonometry: Returns the hyperbolic secant of an angle
SEC function	Math and trigonometry: Returns the secant of an angle
MUNIT function	Math and trigonometry: Returns the unit matrix or the specified dimension
FLOOR.MATH function	Math and trigonometry: Rounds a number down, to the nearest integer or to the nearest multiple of significance
SUM function	Math and trigonometry: Adds its arguments
SUMIFS function	Math and trigonometry: Adds the cells in a range that meet multiple criteria
SUMIF function	Math and trigonometry: Adds the cells specified by a given criteria
BASE function	Math and trigonometry: Converts a number into a text representation with the given radix (base)
ROMAN function	Math and trigonometry: Converts an arabic numeral to roman, as text
RADIANS function	Math and trigonometry: Converts degrees to radians
DEGREES function	Math and trigonometry: Converts radians to degrees
PRODUCT function	Math and trigonometry: Multiplies its arguments
MROUND function	Math and trigonometry: Returns a number rounded to the desired multiple
ISO.CEILING function	Math and trigonometry: Returns a number that is rounded up to the nearest integer or to the nearest multiple of significance
SQRT function	Math and trigonometry: Returns a positive square root
RAND function	Math and trigonometry: Returns a random number between 0 and 1
RANDBETWEEN function	Math and trigonometry: Returns a random number between the numbers you specify
SUBTOTAL function	Math and trigonometry: Returns a subtotal in a list or database
AGGREGATE function	Math and trigonometry: Returns an aggregate in a list or database
ABS function	Math and trigonometry: Returns the absolute value of a number
ACOS function	Math and trigonometry: Returns the arccosine of a number
ASIN function	Math and trigonometry: Returns the arcsine of a number
ATAN2 function	Math and trigonometry: Returns the arctangent from x- and y-coordinates
ATAN function	Math and trigonometry: Returns the arctangent of a number
LOG10 function	Math and trigonometry: Returns the base-10 logarithm of a number
COS function	Math and trigonometry: Returns the cosine of a number
FACTDOUBLE function	Math and trigonometry: Returns the double factorial of a number
FACT function	Math and trigonometry: Returns the factorial of a number
GCD function	Math and trigonometry: Returns the greatest common divisor
COSH function	Math and trigonometry: Returns the hyperbolic cosine of a number

SINH function	Math and trigonometry: Returns the hyperbolic sine of a number
TANH function	Math and trigonometry: Returns the hyperbolic tangent of a number
QUOTIENT function	Math and trigonometry: Returns the integer portion of a division
ACOSH function	Math and trigonometry: Returns the inverse hyperbolic cosine of a number
ASINH function	Math and trigonometry: Returns the inverse hyperbolic sine of a number
ATANH function	Math and trigonometry: Returns the inverse hyperbolic tangent of a number
LCM function	Math and trigonometry: Returns the least common multiple
LOG function	Math and trigonometry: Returns the logarithm of a number to a specified base
MDETERM function	Math and trigonometry: Returns the matrix determinant of an array
MINVERSE function	Math and trigonometry: Returns the matrix inverse of an array
MMULT function	Math and trigonometry: Returns the matrix product of two arrays
MULTINOMIAL function	Math and trigonometry: Returns the multinomial of a set of numbers
LN function	Math and trigonometry: Returns the natural logarithm of a number
COMBIN function	Math and trigonometry: Returns the number of combinations for a given number of objects
MOD function	Math and trigonometry: Returns the remainder from division
POWER function	Math and trigonometry: Returns the result of a number raised to a power
SIGN function	Math and trigonometry: Returns the sign of a number
SIN function	Math and trigonometry: Returns the sine of the given angle
SQRTPI function	Math and trigonometry: Returns the square root of (number * pi)
SERIESSUM function	Math and trigonometry: Returns the sum of a power series based on the formula
SUMXMY2 function	Math and trigonometry: Returns the sum of squares of differences of corresponding values in two arrays
SUMX2MY2 function	Math and trigonometry: Returns the sum of the difference of squares of corresponding values in two arrays
SUMPRODUCT function	Math and trigonometry: Returns the sum of the products of corresponding array components
SUMSQ function	Math and trigonometry: Returns the sum of the squares of the arguments
SUMX2PY2 function	Math and trigonometry: Returns the sum of the sum of squares of corresponding values in two arrays
TAN function	Math and trigonometry: Returns the tangent of a number
PI function	Math and trigonometry: Returns the value of pi
EXP function	Math and trigonometry: Returns e raised to the power of a given number
INT function	Math and trigonometry: Rounds a number down to the nearest integer
ROUNDDOWN function	Math and trigonometry: Rounds a number down, toward zero
CEILING.PRECISE function	Math and trigonometry: Rounds a number the nearest integer or to the nearest multiple of significance. Regardless of the sign of the number, the number is rounded up.
FLOOR.PRECISE function	Math and trigonometry: Rounds a number the nearest integer or to the nearest multiple of significance. Regardless of the sign of the number, the number is rounded up.
ROUND function	Math and trigonometry: Rounds a number to a specified number of digits
CEILING function	Math and trigonometry: Rounds a number to the nearest integer or to the nearest multiple of significance
EVEN function	Math and trigonometry: Rounds a number up to the nearest even integer
ODD function	Math and trigonometry: Rounds a number up to the nearest odd integer
ROUNDUP function	Math and trigonometry: Rounds a number up, away from zero
CEILING.MATH function	Math and trigonometry: Rounds a number up, to the nearest integer or to the nearest multiple of significance
TRUNC function	Math and trigonometry: Truncates a number to an integer
	Returns the number of combinations with repetitions for a given number of items

FORECAST.ETS.CONFINT function	Statistical: Returns a confidence interval for the forecast value at the specified target date
FORECAST.ETS function	Statistical: Returns a future value based on existing (historical) values by using the AAA version of the Exponential Smoothing (ETS) algorithm
FORECAST.LINEAR function	Statistical: Returns a future value based on existing values
FORECAST.ETS.STAT function	Statistical: Returns a statistical value as a result of time series forecasting
GAMMA function	Statistical: Returns the Gamma function value
FORECAST.ETS.SEASONALITY function	Statistical: Returns the length of the repetitive pattern Excel detects for the specified time series
MAXIFS function	Statistical: Returns the maximum value among cells specified by a given set of conditions or criteria
MINIFS function	Statistical: Returns the minimum value among cells specified by a given set of conditions or criteria.
PERMUTATIONA function	Statistical: Returns the number of permutations for a given number of objects (with repetitions) that can be selected from the total objects
SKEW.P function	Statistical: Returns the skewness of a distribution based on a population: a characterization of the degree of asymmetry of a distribution around its mean
PHI function	Statistical: Returns the value of the density function for a standard normal distribution
STDEV.P function	Statistical: Calculates standard deviation based on the entire population
STDEVPA function	Statistical: Calculates standard deviation based on the entire population, including numbers, text, and logical values
VAR.P function	Statistical: Calculates variance based on the entire population
VARPA function	Statistical: Calculates variance based on the entire population, including numbers, text, and logical values
COUNT function	Statistical: Counts how many numbers are in the list of arguments
COUNTA function	Statistical: Counts how many values are in the list of arguments
COUNTBLANK function	Statistical: Counts the number of blank cells within a range
COUNTIFS function	Statistical: Counts the number of cells within a range that meet multiple criteria
COUNTIF function	Statistical: Counts the number of cells within a range that meet the given criteria
STDEV.S function	Statistical: Estimates standard deviation based on a sample
STDEVA function	Statistical: Estimates standard deviation based on a sample, including numbers, text, and logical values
VAR.S function	Statistical: Estimates variance based on a sample
VARA function	Statistical: Estimates variance based on a sample, including numbers, text, and logical values
GAUSS function	Statistical: Returns 0.5 less than the standard normal cumulative distribution
FREQUENCY function	Statistical: Returns a frequency distribution as a vertical array
STANDARDIZE function	Statistical: Returns a normalized value
FORECAST function	Statistical: Returns a value along a linear trend
MODE.MULT function	Statistical: Returns a vertical array of the most frequently occurring, or repetitive values in an array or range of data
COVARIANCE.P function	Statistical: Returns covariance, the average of the products of paired deviations
AVERAGEIFS function	Statistical: Returns the average (arithmetic mean) of all cells that meet multiple criteria.
AVERAGEIF function	Statistical: Returns the average (arithmetic mean) of all the cells in a range that meet a given criteria
AVERAGE function	Statistical: Returns the average of its arguments
AVERAGEA function	Statistical: Returns the average of its arguments, including numbers, text, and logical values
AVEDEV function	Statistical: Returns the average of the absolute deviations of data points from their mean

BETA.DIST function	Statistical: Returns the beta cumulative distribution function
CONFIDENCE.NORM function	Statistical: Returns the confidence interval for a population mean
CONFIDENCE.T function	Statistical: Returns the confidence interval for a population mean, using a Student's t distribution
CORREL function	Statistical: Returns the correlation coefficient between two data sets
CHISQ.DIST function	Statistical: Returns the cumulative beta probability density function
CHISQ.INV function	Statistical: Returns the cumulative beta probability density function
LOGNORM.DIST function	Statistical: Returns the cumulative lognormal distribution
EXPON.DIST function	Statistical: Returns the exponential distribution
F.DIST function	Statistical: Returns the F probability distribution
F.DIST.RT function	Statistical: Returns the F probability distribution
FISHER function	Statistical: Returns the Fisher transformation
GAMMA.DIST function	Statistical: Returns the gamma distribution
GEOMEAN function	Statistical: Returns the geometric mean
HARMEAN function	Statistical: Returns the harmonic mean
HYPGEOM.DIST function	Statistical: Returns the hypergeometric distribution
BINOM.DIST function	Statistical: Returns the individual term binomial distribution probability
INTERCEPT function	Statistical: Returns the intercept of the linear regression line
BETA.INV function	Statistical: Returns the inverse of the cumulative distribution function for a specified beta distribution
F.INV function	Statistical: Returns the inverse of the F probability distribution
F.INV.RT function	Statistical: Returns the inverse of the F probability distribution
FINV function	Statistical: Returns the inverse of the F probability distribution
FISHERINV function	Statistical: Returns the inverse of the Fisher transformation
GAMMA.INV function	Statistical: Returns the inverse of the gamma cumulative distribution
LOGNORM.INV function	Statistical: Returns the inverse of the lognormal cumulative distribution
NORMINV function	Statistical: Returns the inverse of the normal cumulative distribution
CHISQ.INV.RT function	Statistical: Returns the inverse of the one-tailed probability of the chi-squared distribution
NORM.S.INV function	Statistical: Returns the inverse of the standard normal cumulative distribution
T.INV.2T function	Statistical: Returns the inverse of the Student's t-distribution
LARGE function	Statistical: Returns the k-th largest value in a data set
PERCENTILE.INC function	Statistical: Returns the k-th percentile of values in a range
PERCENTILE.EXC function	Statistical: Returns the k-th percentile of values in a range, where k is in the range 0..1, exclusive
SMALL function	Statistical: Returns the k-th smallest value in a data set
KURT function	Statistical: Returns the kurtosis of a data set
MAX function	Statistical: Returns the maximum value in a list of arguments
MAXA function	Statistical: Returns the maximum value in a list of arguments, including numbers, text, and logical values
TRIMMEAN function	Statistical: Returns the mean of the interior of a data set
MEDIAN function	Statistical: Returns the median of the given numbers
MIN function	Statistical: Returns the minimum value in a list of arguments
MODE.SNGL function	Statistical: Returns the most common value in a data set
GAMMALN function	Statistical: Returns the natural logarithm of the gamma function, $\Gamma(x)$
GAMMALN.PRECISE function	Statistical: Returns the natural logarithm of the gamma function, $\Gamma(x)$
NEGBINOM.DIST function	Statistical: Returns the negative binomial distribution
NORM.DIST function	Statistical: Returns the normal cumulative distribution
PERMUT function	Statistical: Returns the number of permutations for a given number of objects
CHISQ.DIST.RT function	Statistical: Returns the one-tailed probability of the chi-squared distribution
Z.TEST function	Statistical: Returns the one-tailed probability-value of a z-test

LINEST function	Statistical: Returns the parameters of a linear trend
LOGEST function	Statistical: Returns the parameters of an exponential trend
PEARSON function	Statistical: Returns the Pearson product moment correlation coefficient
T.DIST function	Statistical: Returns the Percentage Points (probability) for the Student t-distribution
T.DIST.2T function	Statistical: Returns the Percentage Points (probability) for the Student t-distribution
PERCENTRANK.INC function	Statistical: Returns the percentage rank of a value in a data set
POISSON.DIST function	Statistical: Returns the Poisson distribution
T.TEST function	Statistical: Returns the probability associated with a Student's t-test
BINOM.DIST.RANGE function	Statistical: Returns the probability of a trial result using a binomial distribution
PROB function	Statistical: Returns the probability that values in a range are between two limits
QUARTILE.INC function	Statistical: Returns the quartile of a data set
QUARTILE.EXC function	Statistical: Returns the quartile of the data set, based on percentile values from 0..1, exclusive
RANK.AVG function	Statistical: Returns the rank of a number in a list of numbers
RANK.EQ function	Statistical: Returns the rank of a number in a list of numbers
PERCENTRANK.EXC function	Statistical: Returns the rank of a value in a data set as a percentage (0..1, exclusive) of the data set
F.TEST function	Statistical: Returns the result of an F-test
COVARIANCE.S function	Statistical: Returns the sample covariance, the average of the products deviations for each data point pair in two data sets
SKEW function	Statistical: Returns the skewness of a distribution
SLOPE function	Statistical: Returns the slope of the linear regression line
BINOM.INV function	Statistical: Returns the smallest value for which the cumulative binomial distribution is less than or equal to a criterion value
MINA function	Statistical: Returns the smallest value in a list of arguments, including numbers, text, and logical values
RSQ function	Statistical: Returns the square of the Pearson product moment correlation coefficient
STEYX function	Statistical: Returns the standard error of the predicted y-value for each x in the regression
NORM.S.DIST function	Statistical: Returns the standard normal cumulative distribution
T.DIST.RT function	Statistical: Returns the Student's t-distribution
DEVSQ function	Statistical: Returns the sum of squares of deviations
CHISQ.TEST function	Statistical: Returns the test for independence
T.INV function	Statistical: Returns the t-value of the Student's t-distribution as a function of the probability and the degrees of freedom
WEIBULL.DIST function	Statistical: Returns the Weibull distribution
TREND function	Statistical: Returns values along a linear trend
GROWTH function	Statistical: Returns values along an exponential trend
TEXTJOIN function	Text: Combines the text from multiple ranges and/or strings, and includes a delimiter you specify between each text value that will be combined. If the delimiter is an empty text string, this function will effectively concatenate the ranges.
CONCAT function	Text: Combines the text from multiple ranges and/or strings, but it doesn't provide the delimiter or IgnoreEmpty arguments.
UNICODE function	Text: Returns the number (code point) that corresponds to the first character of the text
UNICHAR function	Text: Returns the Unicode character that is references by the given numeric value
PROPER function	Text: Capitalizes the first letter in each word of a text value
ASC function	Text: Changes full-width (double-byte) English letters or katakana within a character string to half-width (single-byte) characters
DBCS function	Text: Changes half-width (single-byte) English letters or katakana within a character string to full-width (double-byte) characters
EXACT function	Text: Checks to see if two text values are identical

DOLLAR function	Text: Converts a number to text, using the \$ (dollar) currency format
BAHTTEXT function	Text: Converts a number to text, using the ฿ (baht) currency format
VALUE function	Text: Converts a text argument to a number
T function	Text: Converts its arguments to text
LOWER function	Text: Converts text to lowercase
NUMBERVALUE function	Text: Converts text to number in a locale-independent manner
UPPER function	Text: Converts text to uppercase
PHONETIC function	Text: Extracts the phonetic (furigana) characters from a text string
FIND, FINDB functions	Text: Finds one text value within another (case-sensitive)
SEARCH, SEARCHB functions	Text: Finds one text value within another (not case-sensitive)
TEXT function	Text: Formats a number and converts it to text
FIXED function	Text: Formats a number as text with a fixed number of decimals
CONCATENATE function	Text: Joins several text items into one text item
CLEAN function	Text: Removes all nonprintable characters from text
TRIM function	Text: Removes spaces from text
REPT function	Text: Repeats text a given number of times
REPLACE, REPLACEB functions	Text: Replaces characters within text
CODE function	Text: Returns a numeric code for the first character in a text string
MID, MIDB functions	Text: Returns a specific number of characters from a text string starting at the position you specify
CHAR function	Text: Returns the character specified by the code number
LEFT, LEFTB functions	Text: Returns the leftmost characters from a text value
LEN, LENB functions	Text: Returns the number of characters in a text string
RIGHT, RIGHTB functions	Text: Returns the rightmost characters from a text value
SUBSTITUTE function	Text: Substitutes new text for old text in a text string
JIS function	Text: Changes half-width (single-byte) characters within a string to full-width (double-byte) characters
ENCODEURL function	Web: Returns a URL-encoded string
WEBSERVICE function	Web: Returns data from a web service.
FILTERXML function	Web: Returns specific data from the XML content by using the specified XPath