

## Built-In Functions by Category

**Note:** some functions may appear in more than one category.

### Numbers

e	Inf	NaN	numtype
Pi	VariableList		

### Trig

acos	asin	atan	atan2
cos	cot	csc	sawtooth
sec	sin	sinc	sqrt
tan			

### Exponential

acosh	alog	asinh	atanh
cosh	coth	cpowi	csch
exp	ln	log	sech
sinh	tanh		

### Complex

cabs	cequal	cmplx	conj
cpowi	imag	magsqr	p2rect
r2polar	real		

### Rounding

abs	cabs	ceil	floor
limit	max	min	mod
round	sign	trunc	

### Conversion

char2num	cmplx	ConvertGlobalStringTextEncoding	ConvertTextEncoding
date2secs	imag	LowerStr	magsqr
NormalizeUnicode	num2char	num2istr	num2str
p2rect	pnt2x	r2polar	real
Secs2Date	Secs2Time	str2num	UpperStr
x2pnt			

### Time and Date

CreationDate	date	dateToJulian	date2secs
DateTime	JulianToDate	ModDate	Secs2Date
Secs2Time	StartMSTimer	StopMSTimer	ticks
time			

### Matrix Analysis

MatrixCondition	MatrixDet	MatrixDot	MatrixRank
MatrixTrace			