

[functions]
year: ... [Year]
week: ... [Week · Of · Year]
monthweek: ... [Week · Of · Month]
timestamp: ... [Timestamp]
-year: ... [Subtract · Year]
-week: ... [Subtract · Week]
-second: ... [Subtract · Second]
-month: ... [Subtract · Month]
-minute: ... [Subtract · Minute]
-hour: ... [Subtract · Hour]
-day: ... [Subtract · Day]
second: ... [Second · Of · Minute]
month: ... [Month · Of · Year]
minute: ... [Minute · Of · Hour]
millisecond: ... [Millisecond · Of · Second]
hour: ... [Hour · Of · Day]
doy: ... [Day · Of · Year]
dow: ... [Day · Of · Week]
day: ... [Day · Of · Month]
+year: ... [Add · Year]
+week: ... [Add · Week]
+second: ... [Add · Second]
+month: ... [Add · Month]
+minute: ... [Add · Minute]
+hour: ... [Add · Hour]
+day: ... [Add · Day]
wav: ... [Wav]
tan: ... [Tan]
sin: ... [Sin]
cos: ... [Cos]
atan: ... [Arc · Tan]
asin: ... [Arc · Sin]
acos: ... [Arc · Cos]
size: ... [Size · Of]
. ... [Map · Accessor]
keys: ... [Keys · Of]
is: ... [Is]
map: ... [Calc · Map]
list: ... [Calc · List]
alt: ... [Alt]
round: ... [Round]
rand: ... [Random]
min: ... [Min]
max: ... [Max]
lerp: ... [Lerp]
int: ... [Int]
floor: ... [Floor]
clamp: ... [Clamp]
ceil: ... [Ceil]
abs: ... [Abs]
xor: ... [XOr]
or: ... [Or]

not ... [Not]
 and ... [And]
 monthname ... [Month Name Formatter]
 hex ... [Hex]
 dayname ... [Day Name Formatter]
 time ... [Date Format Operator]
 time:short ... [Date Format Operator]
 time:medium ... [Date Format Operator]
 time:long ... [Date Format Operator]
 time:full ... [Date Format Operator]
 date ... [Date Format Operator]
 date:short ... [Date Format Operator]
 date:medium ... [Date Format Operator]
 date:long ... [Date Format Operator]
 date:full ... [Date Format Operator]
 date-time ... [Date Format Operator]
 date-time:short ... [Date Format Operator]
 date-time:medium ... [Date Format Operator]
 date-time:long ... [Date Format Operator]
 date-time:full ... [Date Format Operator]
 binary ... [Binary]
 str ... [Str]
 num ... [Num]
 bool ... [Bool]
 while ... [While Loop]
 switch ... [Switch]
 procedure ... [Procedure Def]
 # ... [Procedure Call]
 if ... [If Else]
 for ... [For Loop]
 S: ... [For Loop]
 < ... [Less Than]
 <= ... [Less Or Equality]
 != ... [Inequality]
 > ... [Greater Than]
 >= ... [Greater Or Equality]
 = ... [Equality]
 I: ... [Integral]
 d/d ... [Differential]
 >< ... [Bitwise XOr]
 | ... [Bitwise Or]
 ~ ... [Bitwise Not]
 & ... [Bitwise And]
 >> ... [Bitshift Right]
 << ... [Bitshift Left]
 =: ... [Right Assignment]
 %= ... [Remainder By]
 *= ... [Multiply By]
 := ... [Left Assignment]
 defined ... [Is Defined]
 += ... [Increment By]
 ++ ... [Increment]
 /= ... [Divide By]

```

delete ... [Delete Variable]
-= ... [Decrement By]
-- ... [Decrement]
declare ... [Declare Variable]
+ ... [Sum]
sqrt ... [Sqrt]
/ ... [Quotient]
of ... [Product]
* ... [Product]
^ ... [Power]
% ... [Modulus]
log ... [Log]
ln ... [Ln]
- ... [Difference]
} ... [Separator]
{ ... [Separator]
] ... [Separator]
[ ... [Separator]
<-- ... [Separator]
; ... [Separator]
: ... [Separator]
--> ... [Separator]
, ... [Separator]
) ... [Separator]
( ... [Separator]

```

[variables]

```

begin := 0
NaN := NaN
days := 86400
pi := 3.141592653589793
true := 1
t := 0.570000171661377
seconds := 1
gmt := 1.533059119841E9
graph := 0
AD0 := -62167392000
false := 0
minutes := 60
tz := -18000.0
e := 2.718281828459045
AD := -62170070400
hours := 3600
Inf := Infinity

```