

**The functions**

abs	absolute value
acos	arc cosinus
asin	arc sinus
atan	arc tangent
atan2	arc tangent of y/x
ceil	round upwards to nearest integer
cos	cosinus
cosh	hyperbolic cosinus
e	e= 2,71...
exp	exponential
fac	factorial
floor	highest integer less than or equal
ln	natural logarithm
log	Base-10 logarithm
log10	Base-10 logarithm
log2	Base-2 logarithm
max	maximum
min	minimum
ncr	combination
npr	permutation
pi	pi=3,14...
pow	exponentiation
sin	sinus
sinh	hyperbolic sinus
sqrt	square root
tan	tangent
tanh	hyperbolic tangent
trunc	truncated integer part

**The operators**

~	~x = 1-x
-	subtraction
+	addition
!	logical NOT
^	exponentiation (idem pow)
*	multiplication
/	division
%	modulus
<	less than
<=	less than or equal
>	greater than
>=	greater than or equal
==	equal
!=	NOT equal
&&	logical AND
	logical OR

**Condition**

iif                    iif(condition, expression if True, expression if False)