CONTENTS – LIST OF KEYWORDS

abs	Mathematical	convert argument to absolute value
add_dec	Rule	conditionally add or decrement a value to a cell
alllocked	Rule	test whether all of a list of cells are 'locked'
anylocked	Rule	test whether any of a list of cells are 'locked'
arccosine	Mathematical	the arccosine of x
arcsine	Mathematical	the arcsine of x
arctangent	Mathematical	the arctangent of x
arg	Mathematical	employ a value passed from the command line
argc	Command line	tests for correct no. of arguments on command line
args	Command line	employ a string passed from the command line
break	Control-flow	break out of a *for* or *while* loop, with or without using a label
call	Control-flow	call another procedure
close_storefiles	Control-flow	close all open storefiles
cls	Rule	clear screen
continue	Control-flow	continue with a *for* or *while* loop, with or without using a label
compare	Rule	compare two input tables
control-out	Rule	send a MIDI control message
copy	Rule	copy the value of an input cell into one or more output cells
copy_table	Rule	copy the contents of one table to another
cosine	Mathematical	the cosine of x
dimensions	Mathematical	return the number of dimensions of a table
dimsize	Mathematical	return the number of cells in a table dimension
embed	Rule	embed tables
end	Control-flow	end performance
end	Rule	exponential time-varying output
fail	Rule	used for testing and debugging
fill_table	Rule	fill a table with values
fold	Rule	time-based embedding of tables
for	Control-flow	set up a loop counter
gamma	Mathematical	return a random number with a Gamma distribution probability
gauss	Mathematical	return a random number with a Gaussian distribution probability
generate	Rule	generate first-order set of values in output table from an input table
if	Control-flow	conditional branch, with or without the 'else' construct
#include	Initialisation	include another TV script
int	Mathematical	return the integer value of a number

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int2string	Type conversion	converts an integer value to a string
interp_table	Rule	interpolate a value between each corresponding value in two tables
lim	Rule	constrain a cell to lie within given limits
lin	Rule	create a linear time-varying output
lintrans	Rule	multiply and add combined in a single (linear) operation
local	Control-flow	declare a cell to be local (private) to the current procedure
lock	Rule	lock one or more cells
log	Rule	create a logarithmic time-varying ouput
log10	Rule	create a logarithmic time-varying ouput
loop	Control-flow	return control-flow to to the start of the current procedure
max	Rule	output the maximum value of a number of input arguments
mean	Rule	output the average, or mean, of a number of input arguments
message	Rule	output a message string to the console
messag1	Rule	output a message string to the console only the first time it is called
midichord	Rule	output a chord to the designated MIDI channel
midiecho	Rule	output immediately (echo) a MIDI event
midiin	Rule	collect and store input MIDI data
midiout	Rule	output a MIDI message
midiset	Rule	set instruments to specific MIDI channels
min	Rule	output the minimum value of up to nine input cells
mouse	Rule	specify mouse position
mult	Rule	multiply the values of any number of input cells
mult_table	Rule	multiply the values of a table by those of another table
num2string	Type conversion	converts a floating-point value to a string
offset_table	Rule	offset the contents of a table by a value
perm	Rule	randomly permutate the contents of the input table
pitchbend	Rule	send a MIDI pitchbend message
pop	Rule	fractal algorithm which employs an output cell and an input value
power	Mathematical	power function
print	Rule	print an input argument to the console
probe	Rule	display the input arguments to 2 decimal places on the console
probi	Rule	display values as integers on the console
rand	Mathematical	generate a random number between 0 and 1
random	Mathematical	generate a random number between two specified values
return	Control-flow	return to a previous procedure
round	Mathematical	return the nearest rounded integer

scale_table	Rule	scale each cell in a table by a specified constant
schedule	Rule	schedule a MIDI event for later performance
seg	Rule	create a linear time-varying output
shift	Rule	shift contents of a table one place to the left (or right)
showargs	Rule	show commandline string arguments (or right)
sine	Mathematical	give the sine of a value in radians
sort	Rule	sort a table into ascending or descending order
sqrt	Mathematical	give the square root of a value
spawn	Operating system call	spawns an external program process
store_digits	Rule	set number of decimal places to store values in a file
store	Rule	store values to 2 decimal places in a file
storf	Rule	specify filename(s) for additional store functions
stori	Rule	store values as integers in a file
storefile	Rule	specify filename(s) for (multiple) store functions Also see **storf**
storestr	Rule	store an ASCII string in a file
subst	Rule	draw values out of two input tables with statistical weighting
sum	Rule	sum in the output cell the input arguments
sum_table	Rule	sum successive values in two tables
swap	Rule	swap the values of two cells
switchon	Control-flow	alternate conditional branch construct
system	Operating system call	passes control to a named external program
table	Initialisation	create a table of given dimensions and sizes
tangent	Mathematical	the tangent of x
time	Rule	set a real-time counter
trigger	Rule	set a trigger cell
try	Mathematical	ascertain the return status of a rule
unlock	Rule	unlock previously locked input cells
wait	Rule	cause a complete stay of execution for the duration of the input cell
while	Control-flow	loop dependent on the evaluation of a test
xad	Rule	extract adjacent differences
xar	Rule	extract adjacent ratios