

Index    Allocated usage (blank means unallocated yet)

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0		Start of a program line / line number
1	=	Equal (integer)
2	=	Equal (float)
3	=	Equal (string)
4	<>	Not equal (integer)
5	<>	Not equal (float)
6	<>	Not equal (string)
7	<	Less than (integer)
8	<	Less than (float)
9	<	Less than (string)
10	>	Greater than (integer)
11	>	Greater than (float)
12	>	Greater than (string)
13	<=	Less than or equal (integer)
14	<=	Less than or equal (float)
15	<=	Less than or equal (string)
16	>=	Greater than or equal (integer)
17	>=	Greater than or equal (float)
18	>=	Greater than or equal (string)
19	+	Add (integer)
20	+	Add (float)
21	-	Subtract (integer)
22	-	Subtract (float)
23	*	Multiply (integer)
24	*	Multiply (float)
25	/	Divide (integer)
26	/	Divide (float)
27	&	Join strings
28	&&	Bitwise AND
29		Bitwise OR
30	^^	Bitwise XOR
31	~~	Bitwise NOT
32		
33		
34		
35		
36		
37		
38		
39		
40	OR	As in IF (a OR b)
41	AND	As in IF (a AND b)
42	XOR	
43	NOT	(Integer)

44 MOD  
 45 DIV Divide (integer)  
 46 NOT (float)  
 47 INSTR  
 48 ^ Raise to a power (float)  
 49  
 50  
 51 == Almost equals (integer)  
 52 == Almost equals (float)  
 53 == Almost equals (string)  
 54  
 55 An actual integer to put on stack  
 56 An actual floating point to put on stack  
 57 An actual string to put on stack  
 58 A zero to put on stack (integer)  
 59 Get a variable (integer)  
 60 Get a variable (float)  
 61 Get a variable (string). Also get an array element  
 62 Assign a variable (integer)  
 63 Assign a variable (float)  
 64 Assign a variable (string)  
 65 DIMention a integer array (1 or more elements )  
 66 DIMention a float array (1 or more elements )  
 67 DIMention a string array (1 element )  
 68 DIMention a string array (2 or more elements )  
 69 Get an array element (integer) multiple element  
 70 Get an array element (float) multiple element  
 71 Assign a numeric array element (integer)  
 72 Assign an array element (float)  
 73 Assign an array element (string)  
 74 Assign a substring of an array element (string)  
 75 Covert a string variable on stack to an actual string  
 76 Convert integer on stack to a float  
 77 Convert a float to an integer  
 78 Convert an integer on stack to a string  
 79 Convert an integer on stack to a negative (integer) on stack  
 80 Convert a float on stack to a negative (float) on stack  
 81 Move a float onto the main stack  
 82 Move a float from the main stack  
 83 Convert FP ASCII on stack to a float  
 84 Convert float variable to ASCII for PRINT/INPUT  
 85 Duplicate integer on top of the stack onto the stack  
 86 Move an integer onto the main stack  
 87 Move an integer from the main stack  
 88 Convert a decimal ASCII string to an integer (long?)  
 89  
 90 PEEK  
 91 PEEK\_W  
 92 PEEK\_L  
 93 POKE

94 POKE\_W  
 95 POKE\_L  
 96 Preceeds actual parameters of a command  
 97 Keyword table entry (procedure)  
 98 Keyword table entry (function)  
 99  
 100 Call a Proc/Fun, also GOSUB  
 101 Local parameter for proc/fun (integer)  
 102 Local parameter for proc/fun (float)  
 103 Local parameter for proc/fun ??? string  
 104  
 105  
 106  
 107  
 108  
 109 RETurn/END DEF  
 110 PRINT  
 111 , (comma) In PRINT/INPUT print spaces to the next tab  
 112 Newline in PRINT/INPUT - On it's own means PRINT#x  
 113 TO In PRINT/INPUT  
 114  
 115  
 116  
 117  
 118 ! (exclamation) in PRINT/INPUT, print a space  
 119  
 120 INPUT (integer)  
 121 INPUT (float)  
 122 INPUT (string)  
 123  
 124  
 125  
 126  
 127  
 128  
 129  
 130 | Set on offset to \$0001  
 131 | Set offset to float on the stack  
 132 | Set an offset to \$0002  
 133 First word is an offset to next program position  
 134 Set loop variable  
 135 END FOR & NEXT  
 136  
 137  
 138  
 139  
 140 IF/THEN  
 140  
 142  
 143

144  
145 ON First word is a pointer to start of code to do  
146 = (ON) (float)  
147 TO (ON)  
148 = (ON) (integer) same as index 1?  
149 = (ON) (string) same as index 3?  
150 CODE()  
151 CHR\$()  
152 LEN()  
153 RESPR()  
154 FILL\$()  
155 EOF for embedded DATA statements  
156 EOF() channels  
157 DIMN  
158 DIMN Without dimension number  
159  
160 GOTO  
161 STOP also NEW  
162 READ integer  
163 READ float  
164 READ string  
165 RESTORE  
166 CLEAR  
167 ON..GOTO  
168 ON..GOSUB  
169  
170  
171  
172  
173  
174  
175  
176  
177  
178  
179  
180 Check channel is open  
181 Check if a channel is a window  
182  
183 Colour stipples (double and triple)  
184  
185  
186  
187  
188  
189  
190 Something to with procedure parameter passing (string)  
191  
192  
193 Variable initialization - String & Arrays (all)

194 Used in BASIC program initialization of some sort  
195  
196 Variable initialization - Float  
197 Variable initialization - Integer  
198  
199 Used in BASIC program initialization of some sort  
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260   LOCaL DIMention a integer array (1 or more elements )  
261   LOCaL DIMention a float array   (1 or more elements )  
262   LOCaL DIMention a string array   (1 element )  
263   LOCaL DIMention a string array   (2 or more elements )