Table 1

Right \ Left	A1 Terminal Sym.			[a1 scalar]			[a1 column]			[a1 row]			[a1 root]			A1			[a1]		
	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
A1 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[a1 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[a1 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[a1 row]		⋖			⋖			⋖			⋖			≐		⋗					
[a1 root]																≐					
[a1]																					
A1																					

Table 2

Right \ Left	A2 Terminal Sym.			[a2 scalar]			[a2 column]			[a2 row]			[a2 root]			A2			[a2]		
	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
A2 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[a2 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[a2 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[a2 row]		⋖			⋖			⋖			⋖			≐		⋗					
[a2 root]																≐					
[a2]																					
A2																					

Table 3

Right \ Left	a3 Terminal Sym.			[a3 scalar]			[a3 column]			[a3 row]			[a3 root]			A3			[a3]		
	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
A3 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[a3 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[a3 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[a3 row]		⋖			⋖			⋖			⋖			≐		⋗					
[a3 root]																≐					
[a3]																					
A3																					

Table 4

Right \ Left	A4 Terminal Sym.			[a4 scalar]			[a4 column]			[a4 row]			[a4 root]			A4			[a4]		
	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
A4 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[a4 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[a4 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[a4 row]		⋖			⋖			⋖			⋖			≐		⋗					
[a4 root]																≐					
[a4]																					
A4																					

Table 1

Left \ Right	A5 Terminal Sym. in	ov	lf	[a5 scalar] in	ov	lf	[a5 column] in	ov	lf	[a5 row] in	ov	lf	[a5 root] in	ov	lf	A5 in	ov	lf	[a5] in	ov	lf
A5 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[a5 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[a5 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[a5 row]		⋖			⋖			⋖			⋖			≐		⋗					
[a5 root]																≐					
[a5]																					
A5																					

Table 2

Left \ Right	A6 Terminal Sym. in	ov	lf	[a6 scalar] in	ov	lf	[a6 column] in	ov	lf	[a6 row] in	ov	lf	[a6 root] in	ov	lf	A6 in	ov	lf	[a6] in	ov	lf
A6 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[a6 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[a6 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[a6 row]		⋖			⋖			⋖			⋖			≐		⋗					
[a6 root]																≐					
[a6]																					
A6																					

Table 3

Left \ Right	D. of Data Doc. in	ov	lf	[b1 scalar] in	ov	lf	[b1 column] in	ov	lf	[b1 row] in	ov	lf	[b1 root] in	ov	lf	B1 in	ov	lf	[b1] in	ov	lf
D. of Data Doc.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[b1 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[b1 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[b1 row]		⋖			⋖			⋖			⋖			≐		⋗					
[b1root]																≐					
[b1]																					
B1																					

Table 1 (B2)

Left \ Right	B2 Terminal Sym.			[b2 scalar]			[b2 column]			[b2 row]			[b2 root]			B2			[b2]		
	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
B2 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[b2 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[b2 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[b2 row]		⋖			⋖			⋖			⋖			≐		⋗					
[b2 root]																≐					
[b2]																					
B2																					

Table 2 (B3)

Left \ Right	B3 Terminal Sym.			[b3 scalar]			[b3 column]			[b3 row]			[b3 root]			B3			[b3]		
	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
B3 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[b3 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[b3 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[b3 row]		⋖			⋖			⋖			⋖			≐		⋗					
[b3 root]																≐					
[b3]																					
B3																					

Table 3 (C1)

Left \ Right	D. of Procedure			[c1 scalar]			[c1 column]			[c1 row]			[c1 root]			C1			[c1]		
	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
D. of Procedure		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[c1 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[c1 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[c1 row]		⋖			⋖			⋖			⋖			≐		⋗					
[c1root]																≐					
[c1]																					
C1																					

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Table 1

Left \ Right	B in	B ov	B lf	[bc body] in	[bc body] ov	[bc body] lf	[b body] in	[b body] ov	[b body] lf	[b2] in	[b2] ov	[b2] lf	[b3] in	[b3] ov	[b3] lf	BC in	BC ov	BC lf	B2 in	B2 ov	B2 lf	B3 in	B3 ov	B3 lf
B																								
[bc body]	≐						≐				⋖			⋖						⋖			⋖	
[b body]																								
[b2]																								
[b3]																								
BC	⋗						⋗				<·>			<·>						<·>			<·>	
B2																								
B3																								

Table 2

Left \ Right	Tecnical Id. in	Tecnical Id. ov	Tecnical Id. lf	Appli. Orient. Id. in	Appli. Orient. Id. ov	Appli. Orient. Id. lf	[bc scalar] in	[bc scalar] ov	[bc scalar] lf	[bc column] in	[bc column] ov	[bc column] lf	[bc row] in	[bc row] ov	[bc row] lf	[bc root] in	[bc root] ov	[bc root] lf	BC in	BC ov	BC lf
Tecnical Id.		<·>	<·>		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗		
Appli. Orient. Id.		<·>	<·>		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗		
[bc scalar]		<·>	⋖		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗		
[bc column]		<·>			<·>			<·>			<·>			<·>			⋗		⋗		
[bc row]		⋖			⋖			⋖			⋖			⋖			≐		⋗		
[bc root]																			≐		
BC																					

Table C2

Left \ Right	C2 Terminal Sym. in	ov	lf	[c2 scalar] in	ov	lf	[c2 column] in	ov	lf	[c2 row] in	ov	lf	[c2 root] in	ov	lf	C2 in	ov	lf	[c2] in	ov	lf
C2 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[c2 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[c2 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[c2 row]		⋖			⋖			⋖			⋖			≐		⋗					
[c2 root]																≐					
[c2]																					
C2																					

Table C3

Left \ Right	C3 Terminal Sym. in	ov	lf	[c3 scalar] in	ov	lf	[c3 column] in	ov	lf	[c3 row] in	ov	lf	[c3 root] in	ov	lf	C3 in	ov	lf	[c3] in	ov	lf
C3 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[c3 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[c3 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[c3 row]		⋖			⋖			⋖			⋖			≐		⋗					
[c3 root]																≐					
[c3]																					
C3																					

Table C4

Left \ Right	C4 Terminal Sym. in	ov	lf	[c4 scalar] in	ov	lf	[c4 column] in	ov	lf	[c4 row] in	ov	lf	[c4 root] in	ov	lf	C4 in	ov	lf	[c4] in	ov	lf
C4 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[c4 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[c4 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[c4 row]		⋖			⋖			⋖			⋖			≐		⋗					
[c4 root]																≐					
[c4]																					
C4																					

Table C5

Left \ Right	C5 Terminal Sym. in	ov	lf	[c5 scalar] in	ov	lf	[c5 column] in	ov	lf	[c5 row] in	ov	lf	[c5 root] in	ov	lf	C5 in	ov	lf	[c5] in	ov	lf
C5 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[c5 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[c5 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[c5 row]		⋖			⋖			⋖			⋖			≐		⋗					
[c5 root]																≐					
[c5]																					
C5																					

Table C6 (Left \ Right)

Left \ Right	C6 Terminal Sym.			[c6 scalar]			[c6 column]			[c6 row]			[c6 root]			C6			[c6]		
	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
C6 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[c6 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[c6 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[c6 row]		⋖			⋖			⋖			⋖			≐		⋗					
[c6 root]																≐					
[c6]																					
C6																					

Table D1 (Left \ Right)

Left \ Right	D1 Terminal Sym.			[d1 scalar]			[d1 column]			[d1 row]			[d1 root]			D1			[d1]		
	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
D1 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[d1 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[d1 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[d1 row]		⋖			⋖			⋖			⋖			≐		⋗					
[d1 root]																≐					
[d1]																					
D1																					

Table D2 (Left \ Right)

Left \ Right	D2 Terminal Sym.			[d2 scalar]			[d2 column]			[d2 row]			[d2 root]			D2			[d2]		
	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
D2 Terminal Sym.		<·>	<·>		<·>	<·>		<·>	⋗		<·>			⋗		⋗					
[d2 scalar]		<·>	⋖		<·>	⋖		<·>	≐		<·>			⋗		⋗					
[d2 column]		<·>			<·>			<·>			<·>			⋗		⋗					
[d2 row]		⋖			⋖			⋖			⋖			≐		⋗					
[d2 root]																≐					
[d2]																					
D2																					

Table 1 — Operator precedence (Right: [C], [cc body], [c body], [c2], [c3], [c4], [c5], [c6])

Left \ Right	[C] in	ov	lf	[cc body] in	ov	lf	[c body] in	ov	lf	[c2] in	ov	lf	[c3] in	ov	lf	[c4] in	ov	lf	[c5] in	ov	lf	[c6] in	ov	lf
[C]																								
[cc body]	≐							≐			⋖			⋖			⋖			⋖			⋖	
[c body]																								
[c2]																								
[c3]																								
[c4]																								
[c5]																								
[c6]																								
CC	⋗							⋗			<·>			<·>			<·>			<·>			<·>	
C2																								
C3																								
C4																								
C5																								
C6																								

Table 2 — Operator precedence (Right: CC, C2, C3, C4, C5, C6)

Left \ Right	CC in	ov	lf	C2 in	ov	lf	C3 in	ov	lf	C4 in	ov	lf	C5 in	ov	lf	C6 in	ov	lf
[C]																		
[cc body]					⋖			⋖			⋖			⋖			⋖	
[c body]																		
[c2]																		
[c3]																		
[c4]																		
[c5]																		
[c6]																		
CC					<·>			<·>			<·>			<·>			<·>	
C2																		
C3																		
C4																		
C5																		
C6																		

Table 1

Left \ Right	Variants in	Variants ov	Variants lf	Procedure name in	Procedure name ov	Procedure name lf	[cc scalar] in	[cc scalar] ov	[cc scalar] lf	[cc column] in	[cc column] ov	[cc column] lf	[cc row] in	[cc row] ov	[cc row] lf	[cc root] in	[cc root] ov	[cc root] lf	CC in	CC ov	CC lf
Variants		<·>	<·>		<·>	<·>		<·>	<·>		<·>	>		<·>			>		>		
Procedure name		<·>	<·>		<·>	<·>		<·>	<·>		<·>	>		<·>			>		>		
[cc scalar]		<·>	<		<·>	<		<·>	<		<·>	≐		<·>			>		>		
[cc column]		<·>			<·>			<·>			<·>			<·>			>		>		
[cc row]		<			<			<			<			<			≐		>		
[cc root]																			≐		
CC																					

Table 2

Left \ Right	Head Terminal Sym. in	Head Terminal Sym. ov	Head Terminal Sym. lf	[head scalar] in	[head scalar] ov	[head scalar] lf	[head column] in	[head column] ov	[head column] lf	[head row] in	[head row] ov	[head row] lf	[head root] in	[head root] ov	[head root] lf	Head in	Head ov	Head lf	[head] in	[head] ov	[head] lf
Head Terminal Sym.		<·>	<·>		<·>	<·>		<·>	>		<·>			>		>					
[head scalar]		<·>	<		<·>	<		<·>	≐		<·>			>		>					
[head column]		<·>			<·>			<·>			<·>			>		>					
[head row]		<			<			<			<			≐		>					
[head root]																≐					
[head]																					
Head																					

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Right / Left		in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
					[innerstruct]			[head]			HEAD			[body]			[a1]			[a2]		
[innerstruct]		≐																				
[head]		⋗													≐				<			<	
HEAD		⋗													⋗				<·>			<·>	
[body]																							
[a1]																							
[a2]																							
[a3]																							
[a4]																							
[a5]																							
[a6]																							
[b]																							
[b1]																							
[c]																							
[c1]																							
[d1]																							
[d2]																							
A1																							
A2																							
A3																							
A4																							
A5																							
A6																							
B																							
B1																							
C																							
C1																							
D1																							
D2																							

Right / Left	[a3]			[a4]			[a5]			[a6]			[b]			[b1]			[c]		
	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
□																					
[innerstruct]																					
[head]		<			<			<			<			<			<			<	
HEAD		<.>			<.>			<.>			<.>			<.>			<.>			<.>	
[body]																					
[a1]																					
[a2]																					
[a3]																					
[a4]																					
[a5]																					
[a6]																					
[b]																					
[b1]																					
[c]																					
[c1]																					
[d1]																					
[d2]																					
A1																					
A2																					
A3																					
A4																					
A5																					
A6																					
B																					
B1																					
C																					
C1																					
D1																					
D2																					

Right / Left	[c1]			[d1]			[d2]			A1			A2			A3			A4		
	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
☐																					
[innerstruct]																					
[head]		<			<			<			<			<			<			<	
HEAD		<·>			<·>			<·>			<·>			<·>			<·>			<·>	
[body]																					
[a1]																					
[a2]																					
[a3]																					
[a4]																					
[a5]																					
[a6]																					
[b]																					
[b1]																					
[c]																					
[c1]																					
[d1]																					
[d2]																					
A1																					
A2																					
A3																					
A4																					
A5																					
A6																					
B																					
B1																					
C																					
C1																					
D1																					
D2																					

Right / Left	A5			A6			B			B1			C			C1			D1			D2		
	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf	in	ov	lf
[innerstruct]																								
[head]		≼			≼			≼			≼			≼			≼			≼			≼	
HEAD		<·>			<·>			<·>			<·>			<·>			<·>			<·>			<·>	
[body]																								
[a1]																								
[a2]																								
[a3]																								
[a4]																								
[a5]																								
[a6]																								
[b]																								
[b1]																								
[c]																								
[c1]																								
[d1]																								
[d2]																								
A1																								
A2																								
A3																								
A4																								
A5																								
A6																								
B																								
B1																								
C																								
C1																								
D1																								
D2																								