	L LHS overtox 21
Α	LHS syntax 31 ListRuleSets (Function) 47
assignment statements 40	literal 38
audit trail of rule invocation 23	loading rules 52
auditing RuleSets 52 auditObject (Variable) 34	М
auditVarName (Variable) 34	message sending 37
_	meta-assignment statements 41
B breaking and tracing RuleSets 50	meta-control of RuleSets 42 multiple colons in a literal 40
bleaking and tracing rulesets 50	maniple delette in a mera.
C	0
caller (Variable) 33 colon-comma in a literal 38	one-shot rules 22
colon-comma in a literal 38 comments 32	Р
comparison with other rule languages 26	pop statement 42
compiler options for breaking and tracing 50 computing selectors 39	PPR (Message) 47 PPRules (Message) 47
control structures for selecting rules 18	printing RuleSets 47
converting from Buttress Rules 55	production rules 15
copying RuleSets 46 CopyRules (Message) 46	properties 38 push statement 42
creating RuleSets 45	
D	Q OA
DefAVP (Function) 5.5	quoted constants 34
DefRSM (Function) 48	R
Do1 (RuleSet Control Structure) 18	RE 51
DoAll (RuleSet Control Structure) 19 dollar notation to invoke RuleSets 42	reasons (Variable) 33 recursive compound literals 40
double colon in a literal 38	RHS syntax 32
double-dot syntax to invoke RuleSets 42 double-dot-star syntax to invoke RuleSets 43	rs (Variable) 33
double dot star syritax to invoke reaccoss 40	RSGet (Property) 49 RSGetFn (Function) 49
E	RSPut (Property) 49
EditAllDecls 46 editing RuleSets 45	RSPutFn (Function) 49 rule Exec 51
EditMethod (Message) 45	rule-oriented programming 15
EditRules (Message) 45	ruleApplied (Variable) 33
ER (Message) 45 exclamation sign to compute names 39	ruleLabel (Variable) 33 ruleNumber (Variable) 33
ExplicitFnActiveValue 4	ruleObject (Variable) 33
-	rules 15 basic concepts 16
F factoring meta-level syntax 26	forms 34
first/last rules 23	language 31
FOR1 (RuleSet Control Structure) 21 FORALL (RuleSet Control Structure) 21	loading 52 major features 15
FORALL (Huleset Control Structure) 21	using 45
1	work space 15 RuleSets 15
if-then rules 15 infix operators 35	approaches to organizing 17
infix operators 35 installing RuleSets	auditing 52
as methods 48	breaking and tracing 50 control structures 28
in active values 49 integrated programming environment 29	copying 46
Interlisp	creating 45
constants 34	editing 45 hierarchy 27
functions 37 invoking RuleSets 42	installing as methods 48
items in release 1	installing in active values 49 invoking 15,42
iteration-condition in RuleSets 21	iteration condition 21
	mota-control 12

printing 47 protocols 47 running from LOOPS 47 saving on Lisp files 47 running RuleSets from LOOPS 47 RunRS (Function) 48	: in a literal 38 :, in a literal 38 :: in a literal 38
S saving RuleSets on Lisp files 47 self (Variable) 33 single colon in a literal 38 Stop (RuleSet Statement) 43 strings 34 system configuration 1	< (Rule Infix Operator) 35 << (Rule Infix Operator) 36 <= (Rule Infix Operator) 35 = = (Rule Infix Operator) 36 == (Rule Infix Operator) 36 == (Rule Infix Operator) 36
T transfer calls 43	> (Rule Infix Operator) 35 >= (Rule Infix Operator) 35
U unary message sending 37 using rules 45	
V variable names 39 variables 32,38	
W While1 (RuleSet Control Structure) 19 WhileAll (RuleSet Control Structure) 20 work space for rules 15	
← ←+ push statement 42 ←- pop statement 42	
~ (Rule Unary Operator) 36 ~= (Rule Infix Operator) 36	
! ! to compute names 39	
\$ to invoke RuleSets 42	
* * (Rule Infix Operator) 35	
+ (Rule Infix Operator) 35 ++ (Rule Infix Operator) 35	
- (Rule Infix Operator) 35 - (Rule Unary Operator) 36 (Rule Infix Operator) 35	
to invoke RuleSets 42* to invoke RuleSets 43	
/ / (Rule Infix Operator) 35	

	INDEX
	INDEX
ntionally left blank]	[This page inte