

#	SYMBOL	TYPE	VALUE	LINE
1	#*	LComment	#*	1
2		Comment	Prog3	1
3	*#	RComment	*#	1
4	STARTPROGRAM	Program	STARTPROGRAM	2
5	VARIABLE	Vars	VARIABLE	3
6	INT_4	VarType	INT_4	3
7		Identifier	_aaaa	3
8	,	Comma	,	3
9		Identifier	_aaa2	3
10	,	Comma	,	3
11		Identifier	_bbbb	3
12	,	Comma	,	3
13		Identifier	_xxxx	3
14	,	Comma	,	3
15		Identifier	_ccc1	3
16	,	Comma	,	3
17		Identifier	_ccc2	3
18	;	Semicolon	;	3
19	STARTBLOK	Start	STARTBLOK	4
20	WRITE	Write	WRITE	5
21	(	LBraket	(	5
22	"	Quotes	"	5
23		String	Input A:	5
24	"	Quotes	"	5

25		)		RBracket		)		5
26		;		Semicolon		;		5
27		READ		Read		READ		6
28		(		LBracket		(		6
29				Identifier		_aaaa		6
30		)		RBracket		)		6
31		;		Semicolon		;		6
32		WRITE		Write		WRITE		7
33		(		LBracket		(		7
34		"		Quotes		"		7
35				String		Input B:		7
36		"		Quotes		"		7
37		)		RBracket		)		7
38		;		Semicolon		;		7
39		READ		Read		READ		8
40		(		LBracket		(		8
41				Identifier		_bbbb		8
42		)		RBracket		)		8
43		;		Semicolon		;		8
44		WRITE		Write		WRITE		9
45		(		LBracket		(		9
46		"		Quotes		"		9
47				String		FOR TO DO		9
48		"		Quotes		"		9
49		)		RBracket		)		9
50		;		Semicolon		;		9
51		FOR		For		FOR		10

52				Identifier		_aaa2		10
53		<-		Assignment		<-		10
54				Identifier		_aaaa		10
55		TO		To		TO		10
56				Identifier		_bbbb		10
57		DO		Do		DO		10
58		STARTBLOK		Start		STARTBLOK		11
59		WRITE		Write		WRITE		12
60		(		LBracket		(		12
61		"		Quotes		"		12
62				String		\n		12
63		"		Quotes		"		12
64		)		RBracket		)		12
65		;		Semicolon		;		12
66		WRITE		Write		WRITE		13
67		(		LBracket		(		13
68				Identifier		_aaa2		13
69		MUL		Multiplication		MUL		13
70				Identifier		_aaa2		13
71		)		RBracket		)		13
72		;		Semicolon		;		13
73		ENDBLOK		End		ENDBLOK		14
74		WRITE		Write		WRITE		15
75		(		LBracket		(		15
76		"		Quotes		"		15
77				String		\nFOR DOWNT0 DO		15
78		"		Quotes		"		15

79		)		RBracket		)		15
80		;		Semicolon		;		15
81		FOR		For		FOR		16
82				Identifier		_aaa2		16
83		<-		Assignment		<-		16
84				Identifier		_bbbb		16
85		DOWNT0		DownTo		DOWNT0		16
86				Identifier		_aaaa		16
87		DO		Do		DO		16
88		STARTBLOK		Start		STARTBLOK		17
89		WRITE		Write		WRITE		18
90		(		LBracket		(		18
91		"		Quotes		"		18
92				String		\n		18
93		"		Quotes		"		18
94		)		RBracket		)		18
95		;		Semicolon		;		18
96		WRITE		Write		WRITE		19
97		(		LBracket		(		19
98				Identifier		_aaa2		19
99		MUL		Multiplication		MUL		19
100				Identifier		_aaa2		19
101		)		RBracket		)		19
102		;		Semicolon		;		19
103		ENDBLOK		End		ENDBLOK		20
104		WRITE		Write		WRITE		22
105		(		LBracket		(		22

106		"		Quotes		"		22
107				String		\nWHILE A MUL B:		22
108		"		Quotes		"		22
109		)		RBracket		)		22
110		;		Semicolon		;		22
111				Identifier		_xxxx		23
112		<-		Assignment		<-		23
113				Number		0		23
114		;		Semicolon		;		23
115				Identifier		_ccc1		24
116		<-		Assignment		<-		24
117				Number		0		24
118		;		Semicolon		;		24
119		WHILE		While		WHILE		25
120		(		LBracket		(		25
121				Identifier		_ccc1		25
122		LT		Less		LT		25
123				Identifier		_aaaa		25
124		)		RBracket		)		25
125		STARTBLOK		Start		STARTBLOK		26
126				Identifier		_ccc2		27
127		<-		Assignment		<-		27
128				Number		0		27
129		;		Semicolon		;		27
130		WHILE		While		WHILE		28
131		(		LBracket		(		28
132				Identifier		_ccc2		28

133		LT		Less		LT		28
134				Identifier		_bbbb		28
135		)		RBracket		)		28
136		STARTBLOK		Start		STARTBLOK		29
137				Identifier		_xxxx		30
138		<-		Assignment		<-		30
139				Identifier		_xxxx		30
140		ADD		Addition		ADD		30
141				Number		1		30
142		;		Semicolon		;		30
143				Identifier		_ccc2		31
144		<-		Assignment		<-		31
145				Identifier		_ccc2		31
146		ADD		Addition		ADD		31
147				Number		1		31
148		;		Semicolon		;		31
149		ENDBLOK		End		ENDBLOK		32
150				Identifier		_ccc1		33
151		<-		Assignment		<-		33
152				Identifier		_ccc1		33
153		ADD		Addition		ADD		33
154				Number		1		33
155		;		Semicolon		;		33
156		ENDBLOK		End		ENDBLOK		34
157		WRITE		Write		WRITE		35
158		(		LBracket		(		35
159				Identifier		_xxxx		35

160	)	RBracket	)	35
161	;	Semicolon	;	35
162	WRITE	Write	WRITE	37
163	(	LBracket	(	37
164	"	Quotes	"	37
165		String	\nREPEAT UNTIL A MUL B:	37
166	"	Quotes	"	37
167	)	RBracket	)	37
168	;	Semicolon	;	37
169		Identifier	_xxxx	38
170	<-	Assignment	<-	38
171		Number	0	38
172	;	Semicolon	;	38
173		Identifier	_ccc1	39
174	<-	Assignment	<-	39
175		Number	1	39
176	;	Semicolon	;	39
177	REPEAT	Repeat	REPEAT	40
178		Identifier	_ccc2	41
179	<-	Assignment	<-	41
180		Number	1	41
181	;	Semicolon	;	41
182	REPEAT	Repeat	REPEAT	42
183		Identifier	_xxxx	43
184	<-	Assignment	<-	43
185		Identifier	_xxxx	43
186	ADD	Addition	ADD	43

187				Number		1		43
188		;		Semicolon		;		43
189				Identifier		_ccc2		44
190		<-		Assignment		<-		44
191				Identifier		_ccc2		44
192		ADD		Addition		ADD		44
193				Number		1		44
194		;		Semicolon		;		44
195		UNTIL		Until		UNTIL		45
196		(		LBracket		(		45
197		!		Not		!		45
198		(		LBracket		(		45
199				Identifier		_ccc2		45
200		GT		Greate		GT		45
201				Identifier		_bbbb		45
202		)		RBracket		)		45
203		)		RBracket		)		45
204				Identifier		_ccc1		46
205		<-		Assignment		<-		46
206				Identifier		_ccc1		46
207		ADD		Addition		ADD		46
208				Number		1		46
209		;		Semicolon		;		46
210		UNTIL		Until		UNTIL		47
211		(		LBracket		(		47
212		!		Not		!		47
213		(		LBracket		(		47



214		Identifier		_ccc1	47
215	GT	Greate		GT	47
216		Identifier		_aaaa	47
217	)	RBracket		)	47
218	)	RBracket		)	47
219	WRITE	Write		WRITE	48
220	(	LBracket		(	48
221		Identifier		_xxxx	48
222	)	RBracket		)	48
223	;	Semicolon		;	48
224	ENDBLOK	End		ENDBLOK	50
225		EndOfFile			-1
=====					
=					