

ID	Name	First	Leads	Follows
1.	<i>program</i>	program		\$
2.1.	<i>identifier_list</i>	id)
2.2.1.	<i>identifier_list'</i>	,)
2.2.2.	<i>identifier_list'</i>	ε	→)
3.1.	<i>declarations</i>	var		procedure begin
3.2.	<i>declarations</i>	ε	→	procedure begin
4.1.	<i>type</i>	integer real		;)
4.2.	<i>type</i>	array		;)
5.1.	<i>standard_type</i>	integer		;)
5.2.	<i>standard_type</i>	real		;)
6.1.	<i>subprogram_declarations</i>	procedure		begin
6.2.	<i>subprogram_declarations</i>	ε	→	begin
7.	<i>subprogram_declaration</i>	procedure		;
8.	<i>subprogram_head</i>	procedure		var procedure begin
9.1.	<i>arguments</i>	(;
9.2.	<i>arguments</i>	ε	→	;
10.1.	<i>parameter_list</i>	id)
10.2.1.	<i>parameter_list'</i>	;)
10.2.2.	<i>parameter_list'</i>	ε	→)
11.	<i>compound_statement</i>	begin		; . end else
12.1.	<i>optional_statements</i>	id call begin while if		end
12.2.	<i>optional_statements</i>	ε	→	end
13.1.	<i>statement_list</i>	id call begin while if		end
13.2.1.	<i>statement_list'</i>	;		end
13.2.2.	<i>statement_list'</i>	ε	→	end
14.1.	<i>statement</i>	id		; end else
14.2.	<i>statement</i>	call		; end else
14.3.	<i>statement</i>	begin		; end else
14.4.	<i>statement</i>	while		; end else
14.5.	<i>statement</i>	if		; end else
15.1.	<i>else'</i>	else		; end else
15.2.	<i>else'</i>	ε	→	; end else
16.	<i>variable</i>	id		assignop
17.1.	<i>array_access</i>	[assignop
17.2.	<i>array_access</i>	ε	→	assignop
18.	<i>procedure_statement</i>	call		; end else
19.1.	<i>optional_expressions</i>	(; end else
19.2.	<i>optional_expressions</i>	ε	→	; end else
20.1.	<i>expression_list</i>	id num (not + -)
20.2.1.	<i>expression_list'</i>	,)
20.2.2.	<i>expression_list'</i>	ε	→)
21.	<i>expression</i>	id num (not + -		; end else do then]) ,
22.1.	<i>related_expression</i>	relop		; end else do then]) ,
22.2.	<i>related_expression</i>	ε	→	; end else do then]) ,
23.1.1.	<i>simple_expression</i>	id num (not		relop ; end else do then]) ,
23.1.2.	<i>simple_expression</i>	+ -		relop ; end else do then]) ,
23.2.1.	<i>simple_expression'</i>	addop		relop ; end else do then]) ,
23.2.2.	<i>simple_expression'</i>	ε	→	relop ; end else do then]) ,
24.1.	<i>term</i>	id num (not		addop relop ; end else do then]) ,
24.2.1.	<i>term'</i>	mulop		addop relop ; end else do then]) ,
24.2.2.	<i>term'</i>	ε	→	addop relop ; end else do then]) ,
25.1.	<i>factor</i>	id		mulop addop relop ; end else do then]) ,
25.2.	<i>factor</i>	num		mulop addop relop ; end else do then]) ,
25.3.	<i>factor</i>	(mulop addop relop ; end else do then]) ,
25.4.	<i>factor</i>	not		mulop addop relop ; end else do then]) ,
26.1.	<i>sign</i>	+		id num not (
26.2.	<i>sign</i>	-		id num not (