

Γραμματική της *Strange*

<PROGRAM>	::= program ID <BLOCK>
<BLOCK>	::= { <DECLARATIONS> <SUBPROGRAMS> <SEQUENCE> }
<DECLARATIONS>	::= ε declare <VARLIST> enddeclare
<VARLIST>	::= ε ID (, ID)*
<SUBPROGRAMS>	::= (<FUNC>)*
<FUNC>	::= procedure ID <FUNCBODY> function ID <FUNCBODY>
<FUNCBODY>	::= <FORMALPARS> <BLOCK>
<FORMALPARS>	::= ε (<FORMALPARLIST>)
<FORMALPARLIST>	::= <FORMALPARITEM> (, <FORMALPARITEM>)*
<FORMALPARITEM>	::= in ID inout ID copy ID
<SEQUENCE>	::= <STATEMENT> (; <STATEMENT>)*
<BRACKETS-SEQ>	::= { <SEQUENCE> }
<BRACK-OR-STAT>	::= <BRACKETS-SEQ> <STATEMENT>
<STATEMENT>	::= ε
	<ASSIGNMENT-STAT>
	<IF-STAT>
	<WHILE-STAT>
	<DO-WHILE-STAT>
	<EXIT-STAT>
	<INCASE-STAT>
	<FORCASE-STAT>
	<CALL-STAT>
	<RETURN-STAT>
	<PRINT-STAT>
<ASSIGNMENT-STAT>	::= ID := <EXPRESSION>
<IF-STAT>	::= if (<CONDITION>) <BRACK-OR-STAT> <ELSEPART>
<ELSEPART>	::= ε else <BRACK-OR-STAT>

