

<WHILE-STAT> ::= **while** (<CONDITION>) <BRACK-OR-STAT>
 <SELECT-STAT> ::= **select** (ID)
 (CONST: <BRACK-OR-STAT>)*
 DEFAULT: <BRACK-OR-STAT>
 <DO-WHILE-STAT> ::= **do** <BRACK-OR-STAT> **while** (<CONDITION>)
 <EXIT-STAT> ::= **exit**
 <RETURN-STAT> ::= **return** (<EXPRESSION>)
 <PRINT-STAT> ::= **print** (<EXPRESSION>)
 <CALL-STAT> ::= **call** ID <ACTUALPARS>
 <ACTUALPARS> ::= (ε | <ACTUALPARLIST>)
 <ACTUALPARLIST> ::= <ACTUALPARITEM> (, <ACTUALPARITEM>) *
 <ACTUALPARITEM> ::= **in** <EXPRESSION> | **inout** ID
 <CONDITION> ::= <BOOLTERM> (**or** <BOOLTERM>)*
 <BOOLTERM> ::= <BOOLFACOR> (**and** <BOOLFACOR>)*
 <BOOLFACOR> ::= **not** [<CONDITION>] |
 [<CONDITION>] |
 <EXPRESSION> <RELATIONAL-OPER> <EXPRESSION>
 <EXPRESSION> ::= <OPTIONAL-SIGN> <TERM> (<ADD-OPER> <TERM>)*
 <TERM> ::= <FACTOR> (<MUL-OPER> <FACTOR>)*
 <FACTOR> ::= CONSTANT |
 (<EXPRESSION>) |
 ID <IDTAIL>
 <IDTAIL> ::= ε | <ACTUALPARS>
 <RELATIONAL-OPER> ::= = | < | <= | <> | >= | >
 <ADD-OPER> ::= + | -
 <MUL-OPER> ::= * | /
 <OPTIONAL-SIGN> ::= ε | <ADD-OPER>