<statement-list>:=<statement-list> <statement>| <statement> | 'end' ';' | λ
<statement>:=<assign-statement> ';' |<declare-statement> ';' |<if-statement> ';'
<statement>:= <expression> ';'
<declare-statement>:=int <identifier> '='<expression>
<assign-statement>:=<identifier>'='<expression>
<if-statement>:='if' <logical-expression> 'then' <statement-list> 'end'
<logical-expression>:=<expression> '=='<expression>
<logical-expression>:=<expression> '>'<expression>
<logical-expression>:=<expression> '<' <expression>
<expression>:=<expression>+<term>|<expression>-<term>|<term>
<term>:=<term>'*'<factor>|<term>'/'<factor>| <factor>
<factor>:=number | (<expression>) | '-' <factor>