<program> -> { <bloc-decl-var> <bloc-instr> }

<bloc-decl-var> -> int <lista-var> ;

<lista-var> -> ID <lista-var-rest> | ID

<lista-var-rest> -> , ID <lista-var-rest> | , ID

<bloc-instr> -> <instr> <bloc-instr-rest> | <instr>

<bloc-instr-rest> -> <instr> <bloc-instr-rest> | <instr>

<instr> -> <atribuire> | <io>

<atribuire> -> id = <expr> ;

<expr> -> const <expr-rest> ; | id <expr-rest> ; | const ; | id ;

<expr-rest> -> op <expr>

<op> -> + | - | \* | /

<io> -> cin >> id ; | cout << id ;