Parser:

<program> : <fact> {',' <fact>} | <fact> {','<fact>} <rule> {','<rule>} ;

<fact> : <predicate> '(' [<literal> {','<literal>}] ')' '.' ;

<rule> : <hlava> ':-' <telo> '.' ;

<telo> : <atom> {','<atom>}

<hlava> : <predicate> '(' [<argument> {','<argument>}] ')'

<atom> : <predicate> '(' [<argument>{','<argument>}] ')' | '/+' <atom>

<argument> : <literal> | <variable> ;

tokens = {'(', ')', 'variable', 'literal', 'predicate', '/+', ':-', ',' '.', 'eof', 'unknown', '='}
// pre nularne predikaty : <predicate> '(' ')'