Grammar

- start_symbol: Nonterminal

- terminals: object[0..*]

- nonterminals: Nonterminal[0..*]

- rules: Rule[0..*]

+ add_term(term: object): Terminal

+ remove_term(term: object): Terminal

+ have_term(term: object): Boolean

+ get_term(term: object): Terminal

+ add_nonterm(nonterm: Nonterminal): Nonterminal

+ remove_nonterm(nonterm: Nonterminal): Nonterminal

+ have_nonterm(nonterm: Nonterminal): Boolean

+ get_nonterm(nonterm: Nonterminal): Nonterminal

+ add_rule(rule: Rule): Rule

+ remove_rule(rule: Rule): Rule

+ get_rule(rule: Rule): Rule

+ have_rule(rule: Rule): Rule

+ start_get(): Nonterminal

+ start_set(start: Nonterminal)