https://github.com/onodibianca/FLCD/tree/master/Lab5

The elements of a Grammar were represented using a list type structures, apart from the start symbol which is just a character.

The set of non-terminals was represented using a list, that contains all the non-terminals symbols.

The set of terminals was represented using a list, that contains all the terminals symbols.

The start symbol is a character, that represents the symbol of the first non-terminal used.

The set of productions is a list of tuples. Each tuple has on the first position the left part of the production, that is the non-terminal.

And on the second position a list consisting of each variant from the right part of each production.