The parser generator uses some simplifications to make writing BNFs easier and parsing faster. These are all appropriate modifications for the SQL grammar.

1. Whitespaces and comments are handled automatically. This simplifies the BNFs significantly (no need to note optional whitespaces).

2. For symbols, strongly named token classes are generated. This makes writing BNF easier (no need to use non-terminals instead of symbols, '%' syntax can be used instead, but parser and further processors can benefit from strongly-typed symbol classes.

3. All symbols must be listed exactly once to infer their names.

4. In alternatives, only the first matching branch is considered, no backtracking among branches!

TODO:

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