

TD2 compilation

Lexer

January 22, 2025

Exercice 1 : Constructing a lexer

Select 2 or 3 simple and/or trivial lexems from [the list in annexe](#) (choice given to the TD person) and construct the associated lexer.

On the resulting lexer, run some examples.

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Exercice 2 : Regular expressions

Select some difficult lexems from [the list in annex](#) and, for each one, find a regexp and an deterministic automaton recognising it.

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