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CurcIMP

Formal Methods for Computer Science

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# Introduction

CurcIMP is an imperative language that is based on the traditional syntax, with some additional constructs; these constructs concern natural language expressions that can be used to execute commands and string management.

## Workflow

A GitHub repository was created, through which files and folders were created, updated, and deleted.

The first step was to think of and produce a grammar, containing all the rules expressed in BNF, which was written in the file “/CurcImp/doc/GrammarBNF”.

# Grammar

## Grammar in Backus Naur Form.

## Grammar in Haskell

# Parser

# Interpreter