编译原理lab1报告

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# Motivation/Aim

Lexical Analyzer Programming

根据java文法生成对应的词法分析器（java）

# Content description

Input：stream of characters

Output：sequence of tokens

Rule：java

# Ideas/Methods

a)Define some REs by yourself

b)Convert REs into NFAs

c)Merge these NFAs into a single NFA

d)Convert the NFA into a DFAo with minimum states

e)Programming based on the DFAo

# Assumptions

# Related FA descriptions

# Description of important Data Structures

# Description of core Algorithms

# Use cases on running

# Problems occurred and related solutions

# Your feelings and comments