CS112 (LFA): Lab 3

March 18, 2021

Note 1. Individual discussions about homework.

Exercise 1. Implement a library/program in a programming language of your choosing that creates a NFA and convert it to a DFA. Use your library from lab 1 to generate the NFA based on input file. Allow command line arguments to your program in the form:

 $conv_nfa_2_dfa_engine.py$ nfa_config_file $converted_dfa_config_file$

Exercise 2. Create configuration files for NFAs from Exercises 1.7 (Sipser - Chapter 1).