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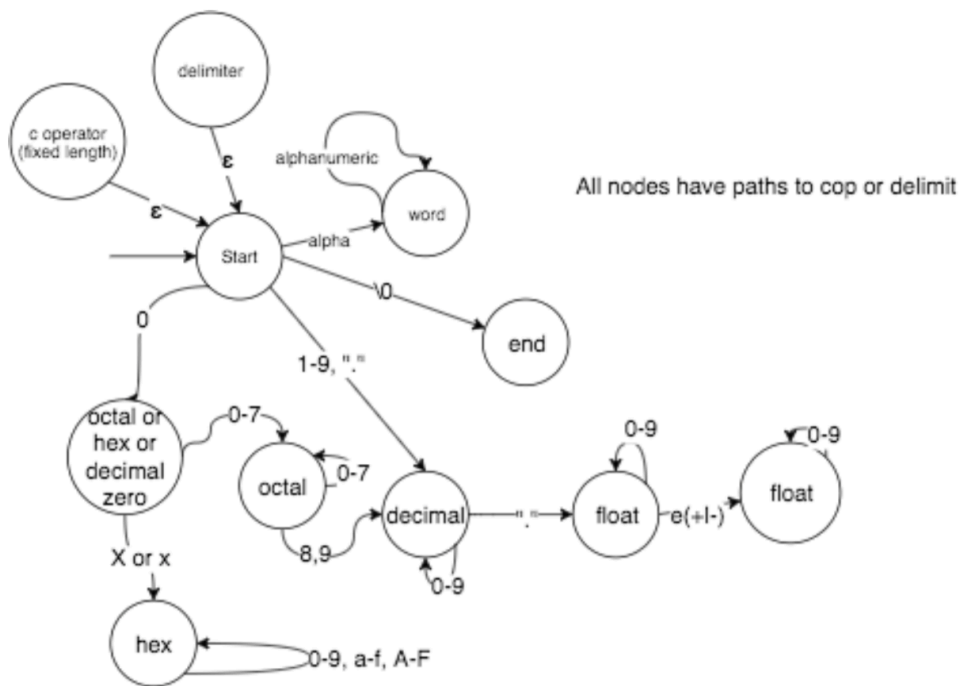CS 214
Assignment 0 – Tokenizer

Readme

Description

This program takes in an argument from the command line, making sure that there is only one argument given. Once the correct number of arguments are received, it allocates memory for the entire input, and creates a TokenizerT object containing the input string. It then calls TKGetToken, which in turn calls tokenize, to split up the input into tokens based on a decision tree. After the program is finished finding strings, all memory is freed and the token is destroyed.

Features:

We used the above diagram to model our decision tree when splitting tokens, and test cases, along with their results, are located in the testcases.txt file.