

## CSC173 Formal Models and Computation Project 2 Submission Form

Complete this form using a PDF viewer/reader, save it, and submit it with your code on BlackBoard.

Last name:

First name:

NetID:

File containing your `main` function:

Did you use “`-std=c99 -Wall -Werror`”?

Check one: Yes ☒ No ☐ I don't know ☐

Does your code have a clean report from `valgrind`?

Check one: Yes ☐ No ☐ I don't know ☒

### Part 1

Parse tree representation and functions (files, struct names, important functions):

Recursive-descent parsing functions:

Function that starts a recursive-descent parse:

*Continues on next page...*

## **Part 2**

Parsing table representation and functions (files, struct names, main functions):

Function that creates the parsing table for your grammar of arithmetic expressions:

Function that uses a parsing table to perform a table-driven parse:

## **Part 3**

Function that starts evaluation of a parsed expression:

Put any other comments in your README.txt (or README.pdf) file.