CSC324 Project 2 report

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1. I work alone and I wrote all of the code.
2. In my typeo function I had all these conditions that the expression has to meet to be considered valid. Function definitions and macros simply don't work this way. Function definitions need to follow some sort of decision tree to get the final answer but miniKanren doesn't need to.
3. Option 2

I watched video 5 Boundaries. This video talks about why functional programming is good. This talk mainly focused on why testing is easy with functional programming. Functional programming allows programmers to write tests for small parts of the program and each of the tests doesn't require other parts of the program to work. This allows software development to be done in non chronological order. I agree with the talk in a sense that functional programming is good for frontend development, but functional programming will not work for many other types of programs. Functional programming will be too slow for high performance programs or work in programming languages that don't have automatic garbage collection.