

Chapter 1

Lint Rules Using the New Parser AST

1.1 Removing Left-Recursion: Revisited

YEET

1.2 Simplify Parser

* Catch cases when user manually writes out a parser that is already defined in the library * Apply parser laws, re-using Parser and Func representations to do cool things prettify = resugar . normaliseFunctions . simplify

1.3 Convert to Parser Bridge

* This would be cool, idk if I have time though, but this should also piggyback off of Func * the pos bridges don't actually exist, so we can ignore that case and just say its too much code synthesis * shouldn't be too bad? idk * indicate limitations that this will only work if the ADT is defined in the same file, in order to extend it