Compilers

CMPT 432

- Lab 7

Goals

Semantic Analysis: Checking scope and type

Notes

Now that we have Concrete and Abstract syntax trees and a beautiful symbol table to go along with them, we can do scope and type checking. How cool!

Resources

Crafting a Compiler

• Read chapters 8.1-3 again and also 9.1

Dragon

• Read chapters 2.8.3 and 6.5; reread chapter 6.3.1-6.3.3

Describe in detail what is happening in the diagram below.

Submitting

Commit a PDF of your work to your GitHub repository and I'll take a look at it.

