

Report 8

Gregor Robertson

01 Dec 2016

Progress This Week

This week I cleaned up the code base to make better use of the coding standards of llvm [1]. I also wrote test programs for loops as well as accessing arrays. The pass is now able to handle accessing arrays, however loops are proving to be more challenging. Loops create their own internal variables which do not rely on higher level variables.

Aims For Christmas

- Write end of term report Medium
- Work on dissertation to have background sections complete Medium
- Create/convert more programs to test the pass Medium

Questions

At the time of writing this, there are no questions.

References

- [1] LLVM. *LLVM Coding Standards*. 2016. URL: <http://llvm.org/docs/CodingStandards.html>.