

Ada Compiler

CS355:Compiler Design

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Ada is a strongly typed, modular, object oriented, concurrent, readable and expressible high-level computer programming language [1]. In this project we would be creating a compiler for a subset of Ada language. We would be implementing following features:

- Type System: Ada's type system is governed by four principles: Strong typing, Static typing, Abstraction and Name equivalence.

References

- [1] *Ada Information ClearingHouse: News and resources for Ada programming language*. URL: <http://www.adaic.org>.