Validating code and compilers: Coq (ocaml), compcert, hol (ocaml), isabelle, agda (haskell)

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March 23, 2024

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Part I Introduction

Part II

coq - functional and written in ocaml

Chapter 1

\mathbf{coq}

- 1.1 Introduction
- 1.1.1 Introduction

Part III

Others, including hol light (written in ocaml), isabelle formal prover, agda (written in haskell)