

Virtual Machines

Lecture 3 – Ocaml Language

Ocaml language

<https://realworldocaml.org/v1/en/html/index.html>

- Variants (see attached Chapter6.pdf)
- Error handling (see attached Chapter7.pdf)
- Imperative programming(see attached Chapter8.pdf)

Lab work

1. Try all the examples from the attached files and try to write your simple examples
2. Design a simple imperative language and write the types which correspond to the language AST (abstract syntax tree)