

FP

Parsers

Relational programming

Immutable data
Higher order functions
Strong static typing

Regexes
CFhs
Building parsers

Excel machinations
Abstract ways of thinking
about programming.

Language
Design

Analysis

Synthesis

(HW3 Dec 10)

Exam Dec 12

7 questions

- ① Given OCaml program, predict output.
- ② Regular expressions
- ③ Spreadsheets ⑩
- ④ Datalog. Predict output.
- ⑤ Simplifying Datalog programs.
- ⑥ Stratification
- ⑦ Moderately complicated OCaml program.