## **COMP 302**

## Final Exam Review

## Winter 2015

- 1 SML Basics
- 2 Advaced SML
- 2.1 Streams
- 3 Language Design
  - 1. BNF (Backus-Naur-Form) definitions
  - 2. Operational Semantics: notation for describing the semantics. Meaning of an expression (recursive evaluation)

## Notes

- Grammar gives information about the language
- We can write evaluators (complicated to work with the language).