

This message contains important information regarding the Hw3 assignment, including materials, instructions, and our policy on late submissions.

The materials for Hw3 are provided in the attached HW3.zip file, which contains the following components:

Hw3template:

- File: hw3-template.tex
- Purpose: Use this as the main LaTeX file for your assignment. It ensures that all submissions are uniformly formatted.

OCaml (ml-code) under ml-code directory:

- Contents: This directory contains core.ml, a Makefile, Source Files and a README.
- Instructions:
- Complete the placeholder functions in core.ml as per the assignment requirements found at the bottom of core.ml. Do not alter the function signatures. Ensure core.ml loads without errors in a clean OCaml shell.
- Refer to the README in this directory for instructions on using the Makefile and the Source Files.
- Also refer to the Exercise 3.15.17 of Types and Programming Languages textbook to assist you understand more of core.ml.

Environment Setup:

To align your OCaml environment with the autograder's setup, this is the set up packages and dependencies we use: Use this as a reference when setting up your environment.

Install OPAM and OCaml

```
opam init -y --disable-sandboxing --compiler=5.1.0
```

```
opam switch 5.1.0
```

```
opam install ocamlfind
```

```
eval $(opam config env)
```

Submission: After completing the assignment, compile your LaTeX document into a PDF and verify that all your code functions correctly before submitting (core.ml). Submit core.ml under HW3: Implementing Large-Step Semantics on gradescope and PDF under HW3 problems

Late Submission Policy: Please be aware of our policy regarding late submissions:

- 1 day late: 10% deduction from the total points.
- 2 days late: 20% deduction from the total points.
- 3 days late: 30% deduction from the total points.
- 4 days late 40% deduction from the total points
- 5 days late 50% deduction from the total points
- 6 days late no points will be scored and you will not be award a grade.

We strongly encourage you to start working on the assignment early. If you have any questions or need clarification on any part of the assignment, please do not hesitate to contact me or the teaching assistants.