

Homework 3

COSE312, Spring 2025

Hakjoo Oh

Due: 5/6 23:59

Problem 1 Show the correctness of the compiler presented in Lecture 9 by proving Lemmas (1) and (2). You may assume Lemmas (3)–(7) as given and use them without providing proofs. Your solution must be typed (no handwriting will be accepted) and submitted as a PDF.