

University of Waterloo

CS240E, Spring 2025

Assignment 5, Post Mortem

This document goes over common errors and general performance on the assignment. We create it using feedback from the graders, and it is meant to be used as a resource to understand common areas that we can improve in.

Q1

- Q1(b): This was done surprisingly well with many submissions having detailed proofs.

Q2

- This question was well done.

Q3

- This question was well done.

Q4

- Some solutions used regular hashing instead of cuckoo hashing, which does not guarantee worst-case $O(1)$ for search and delete.
- Some solutions don't have argument on space

Q5

- Some solutions have minor mistakes in calculation.