University of Waterloo
CS240E, Winter 2024
Programming Question 2 Post-Mortem

Question 1   Correctness [20 marks]

- Most submissions handled inserts without rehashes correctly, and errors only arose when there had to be rehashes.

- Some submissions added additional output for debugging, which necessarily caused tests to fail

- The `Dname` table was generally done well.

Question 2   Documentation, readability [2 marks]

- A common poor stylistic choice was implementing both hash tables in the same class (and using indices to distinguish between methods, as in `insert0` for hashing with chaining, and `insert1` for Cuckoo hashing).

- Some submissions made other poor stylistic choices that led to decrease in performance. For example, taking hash tables as arguments by copy. This did not affect style marks since these choices can affect correctness results with timeouts.