University of Waterloo
CS240E, Winter 2025
Programming Question 2 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.

- All submissions passed the public tests for (a), which consisted of searches in small arrays, and many performed well on the other tests as well. However, some submissions were incorrect on the largest tests for method 4.

- Many submissions implemented creative probing methods for (b) or switched between different methods, with the top leaderboard students placing very close to each other.

- Some submissions for (b) performed well overall, but lost marks due to occassionally performing worse than methods 1 or 3.

- Some submissions for (b) also failed to account for duplicate items or ratio edge cases and crashed as a result.