# University of Waterloo <br> CS240E, Winter 2024 <br> Assignment 4 Post-Mortem 

## Question 1 [8 marks]

- Many solutions did not clean up empty clusters after deleting the last element. This would cause space to be bigger than claimed.


## Question $2 \quad[2+5+4=12$ marks $]$

- This question was done well.


## Question $3 \quad[2+4(+5)+2=8(+5)$ marks $]$

- This question was done well.
- Rounding errors were common in part (c), where getting the rounding right is important.


## Question $4 \quad[2+5+5+5=17$ marks $]$

- There were no common errors.


## Question $5 \quad[5+5+2=12$ marks $]$

- There were no common errors.
- There are several ways to solve parts (a), (b). Even if you got full marks, you are still encouraged to look at the intended solutions.

