

COMP 2710 – Homework 5 Frequently Asked Questions

1. When the program starts, should there be an option for the user to not input a question?

Answer: No, the user has to input a question.

2. If the caller asks for 5 questions but the list only contains 3 questions then we should print a warning. Should this warning end the program?

Answer: No, your program should not be terminated upon this warning message. In other words, your program simply displays the warning message.

3. When asking the user the trivia questions, do you want the questions to start with the first question input by the user or the last question input by the user?

Answer: Either way is fine.

4. Does the order the questions are asked in matter?

Answer: No, you can insert a question either to the head or to the tail of the list.

5. Can you explain what the purpose of the last test case is? The one which seems to output "Warning – there are only three trivia in the list."

Answer: Let me give you an example to explain this test case. Suppose a user would like to answer five trivia questions. Unfortunately, your trivia list contains only three questions. Your program should let the user know that the trivia dataset has insufficient number of questions.

6. I assumed that you just comment out `#define UNIT_TESTING` when you're wanting to just run your production version and you do not comment that line out when you just want to run the unit testing?

Answer: You are right. When you comment out `#define UNIT_TESTING`, all the code related to unit testing will be excluded from the executable code.