

## M.Roggenbach, CS-135 – Lab Class 2 – Monday 10.2.2020

- To be solved in groups of two.
- To be ticked off in one of the labs of your house on Monday, 10.2., or Monday, 17.2.
- For being ticked off on Monday, 17.2., you need to have your solution ready at the begin of the labclass.
- You can obtain two marks by solving this sheet.
- Each completed task gives you one mark.
- All group participants need to be present to be ticked off.

### **This lab is about code commenting.**

Both tasks are about commenting the `Queue.java` program, to be found under

<http://cs.swan.ac.uk/~csmarkus/Tools/>

You might want to take the Commenting-Stack example from the lecture notes 2.5 “Preparation for Lab 2” as a blueprint.

It might be useful to experiment with the code in order to find out how it works. To this end, you could, e.g., write some experiments as were included in `Stack.java` from Lab 1. Further, you might want to add some print commands into the various methods in order to find out how they change the variables.

### ☐ **Task 2.1**

Following MR’s Commenting Standard, add comments to the variables and explain how the datatype queue has been realised.

**Material to show when getting ticked off:** your comments in an editor.

### ☐ **Task 2.2**

Following MR’s Commenting Standard, add comments within all methods of the class `Queue`.

**Material to show when getting ticked off:** your comments in an editor.