

PLC Assignment 2

How to submit your solutions

1. Create a zip file with the name `your_CMI_userid.zip` — for instance, `abcd.ug2023.zip` or `wxyz.ug2024.zip` or `ijkl.mcs2025.zip`. Make sure you include the suffix `.ug2023`, `.ug2024` or `.mcs2025`, as appropriate.
2. The zip file should contain exactly these 2 files:
 - `DrivingFloor.java` (containing your code for the class `DrivingFloor`)
Make sure your code compiles and runs correctly with `Assignment2.java` and `Rider.java` provided with the assignment.
 - `main.rs` (the entire Rust code for the problem)
Make sure your Rust code compiles and runs.

Don't put the Java and Rust files in subfolders. Unzipping your submission should extract your Java and Rust files into the current directory.