

Red Bird Racing EVRT Software Training

Homework 1

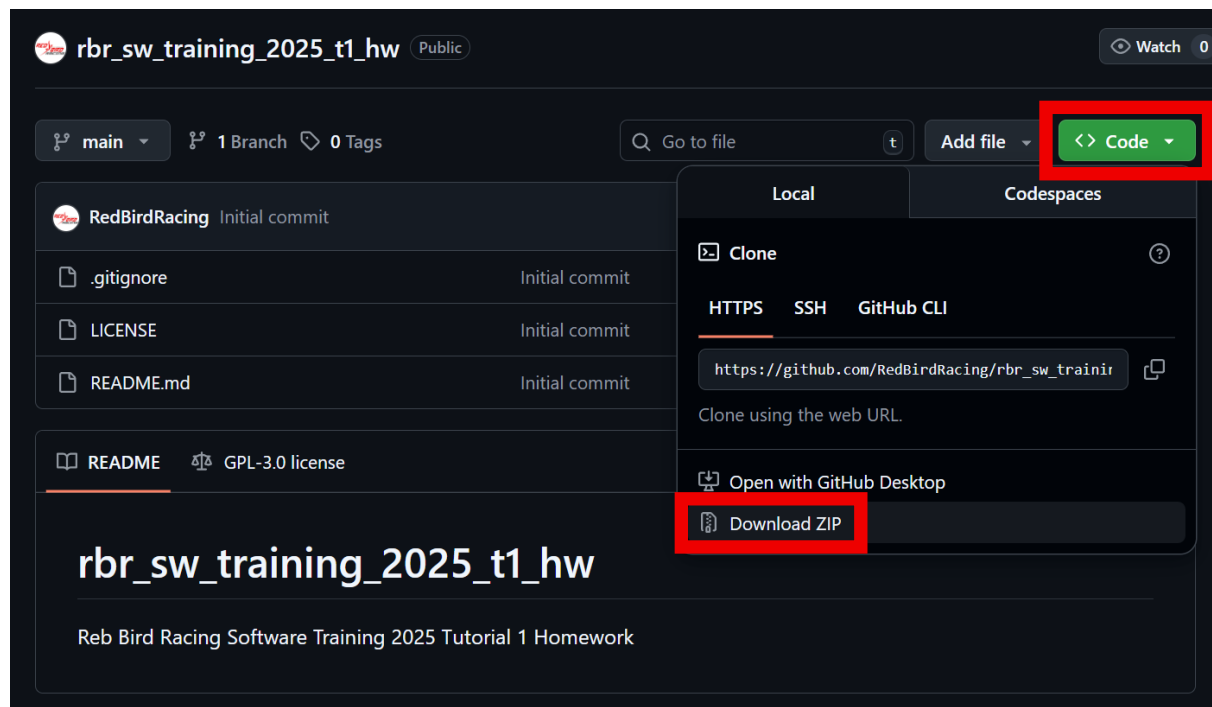
Last updated: 2025-09-23

Authored by: CHEUNG Pui Ki (Planeson)

Instructions

Go to the GitHub page of the skeleton code, go to Code and download as ZIP.

https://github.com/RedBirdRacing/rbr_sw_training_2025_t1_hw



Complete the homework as instructed, then create your own repository, and push your work to said repository. Once you are done, send a link to Carson Cheung (@Planeson, +852 9437 6620) via WhatsApp. I will grade your work and give feedback. If you wish to resubmit after you made edits, simply send me a message informing me that you have edited the code and would like another review. The score you get for this homework will be the highest score you get out of all attempts. You get unlimited attempts, so you are suggested to submit early and keep correcting your code.

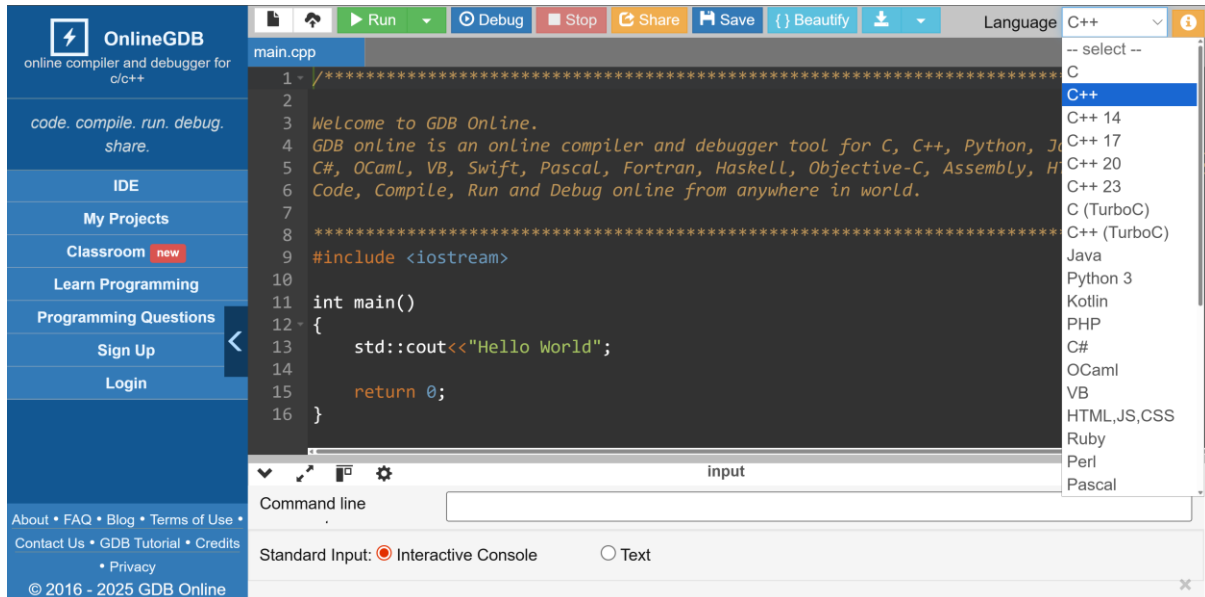
If you have any questions, regarding the homework, the duties of the software team, software tutorial contents, etc, tag and ask me in the group.

How to test your code:

You can install C++, for instructions, refer to the COMP2011 page. You can login to this site even if you haven't studied COMP2011, as long as you have a CSE account.

<https://course.cse.ust.hk/comp2011/vscode/>

If you don't wish to install VSCode, you can also test your code on OnlineGDB.



Homework content:

q1.cpp, q2.cpp, q3.cpp

upload at least these three files to your repository for marking.

Finish the todos within each file.

Q1:

Set the 5 variables

Q2:

Print the statement as required by the conditions.

Loop the entire input-output process.

Q3:

Comment the secret function.

Give the 5 results.