Submit response?

Your username (**hermann@pdx.edu**) and responses will be recorded when you submit this form.

SWITCH ACCOUNT   SUBMIT

Assignment: Ping Pong

Work alone or with a partner. If you work with a partner, then indicate their name below AND make sure that your partner also submits this form so that they get credit.

Your assignment is to understand, build, run and fix the pingpong.c program so that its two threads correctly take turns printing their output lines. See the instructions below, and see the comments in the source code.

The name, username and photo associated with your Google account will be recorded when you upload files and submit this form. Not **hermann@pdx.edu**? Switch account

* Required

Your Name *

Hermann Yepdjio

Partner's Name, if you worked with a partner. Partner should also submit this assignment, with you listed as their partner, so that they receive full credit for the assignment.

N/A

Read and understand the pingpong.c program *

☑ yes, I understand how the code works

Build and run the pingpong.c program as described in the source code. Does the original code fail for you? It should! *

☑ the original pingpong.c code builds, runs and fails as expected

Why does the pingpong program fail? What is wrong with it? *

There's no synchronization which leads to a wrong output

Modify the pingpong.c source code so that it correctly, consistently, successfully outputs the correct pattern of PING and PONG. Test the new pingpong_fix program with varying number of rounds such as 10, 100, 1000, 10000, etc. It should work every time, regardless of the number of Rounds. *

☑ my pingpong_fix program is functioning correctly

☑ my pingpong_fix.c code successfully completed various numbers of rounds such as 10, 100, 1000, 10000, 100000

Upload your pingpong_fix.c program. *

📄 pingpong_fix.c ✕

Submit

Never submit passwords through Google Forms.

This form was created inside of Portland State University. Report Abuse

Google Forms