

Exercise 10

已開始：10月4日 16:21

測驗說明

問題 1

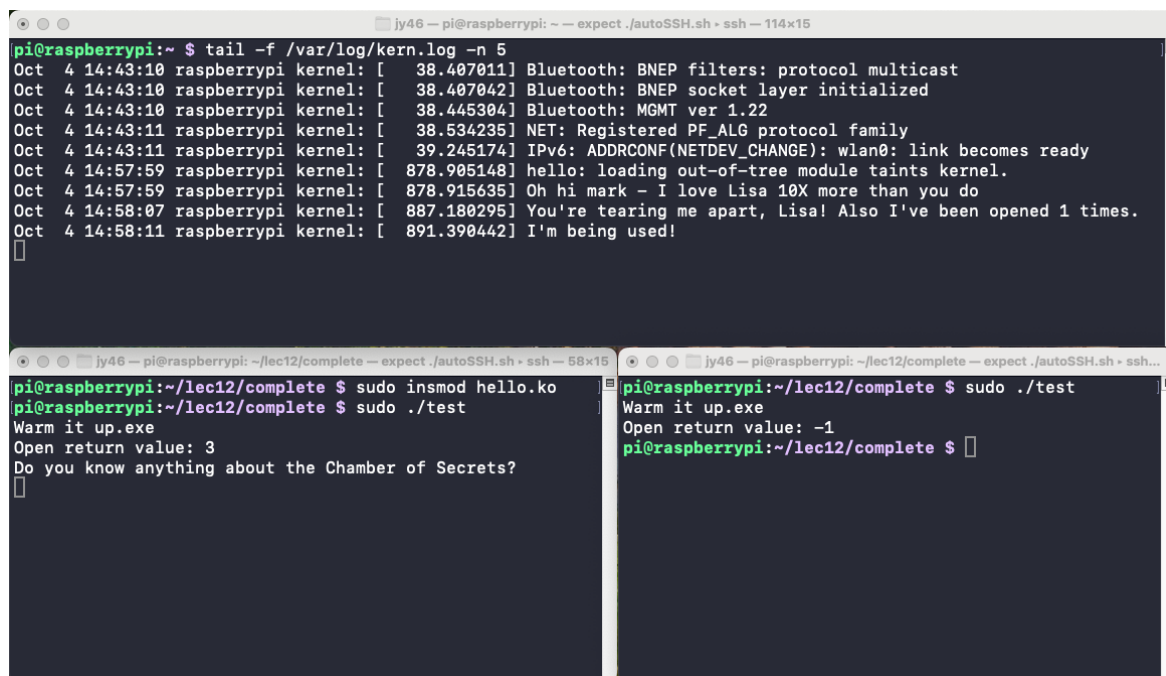
100 分數

Submit a screenshot of the three terminal windows demonstrating that you have implemented mutex successfully. I have attached an example shot from me below. The three windows should be as follows:

Terminal 1: Displaying output of the kernel log (`tail -f /var/log/kern.log -n 5`), which shows module insertion/init message, open message, and the being used message.

Terminal 2: Showing that you ran `sudo insmod hello.ko` and then `sudo ./test` (don't type anything in response to the prompt, leave it there)

Terminal 3: Showing that you tried running `sudo ./test` again but were not able to complete the program (since terminal 2 is currently using it).



The image shows three terminal windows. The top window displays the output of `tail -f /var/log/kern.log -n 5`, showing kernel messages for Bluetooth, NET, and IPv6, followed by messages from the `hello.ko` module: `hello: loading out-of-tree module taints kernel.`, `Oh hi mark - I love Lisa 10X more than you do`, `You're tearing me apart, Lisa! Also I've been opened 1 times.`, and `I'm being used!`. The bottom-left window shows `sudo insmod hello.ko` and `sudo ./test` being executed, with output: `Warm it up.exe`, `Open return value: 3`, and `Do you know anything about the Chamber of Secrets?`. The bottom-right window shows `sudo ./test` being executed again, with output: `Warm it up.exe`, `Open return value: -1`, and a prompt for input.

上傳

選擇檔案

測驗保存於 16:21

提交測驗