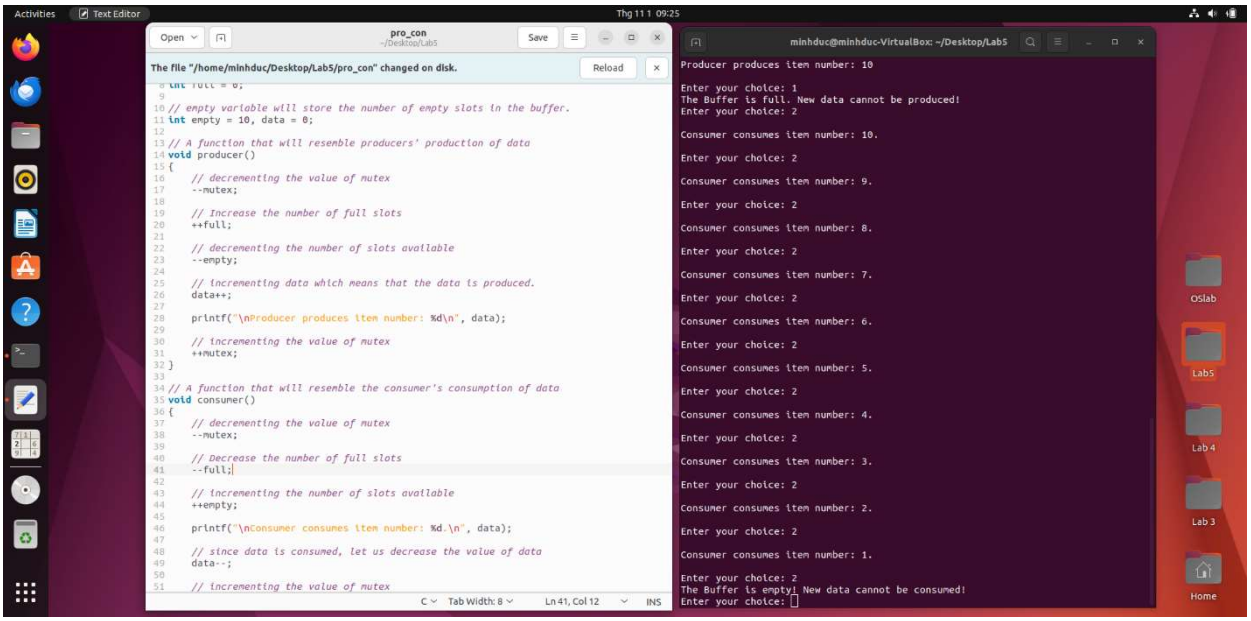
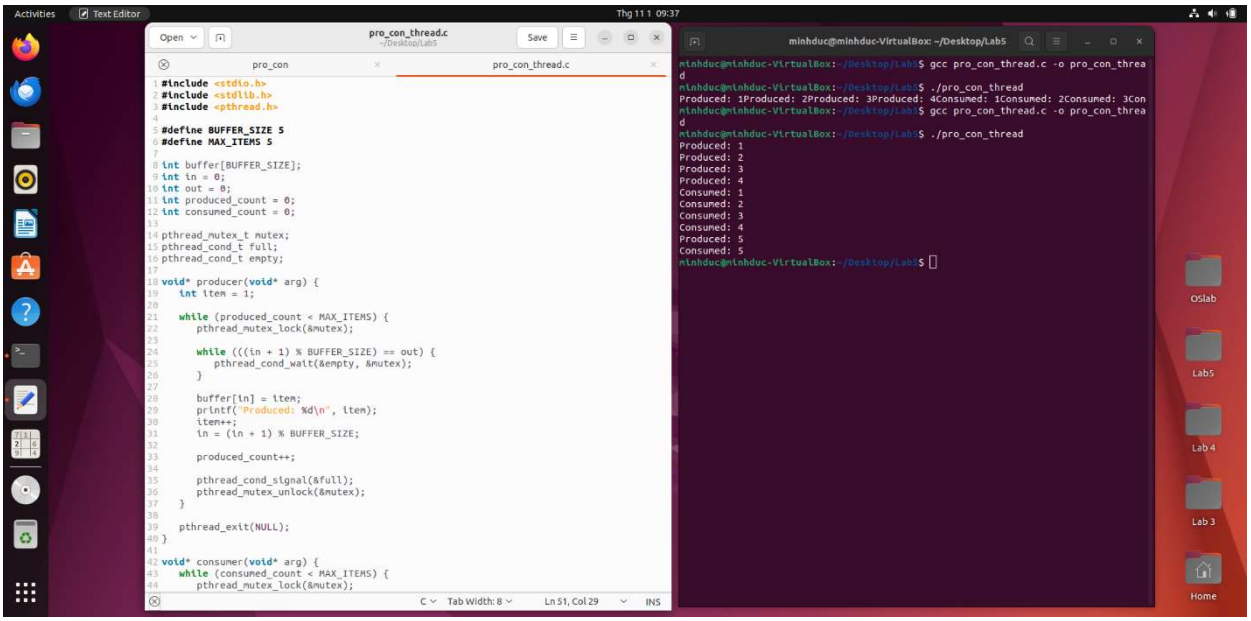
NGUYỄN MINH ĐỨC – ITITIU21045 – OSLAB – LAB5



Producer and consumer test



Producer and consumer using threads

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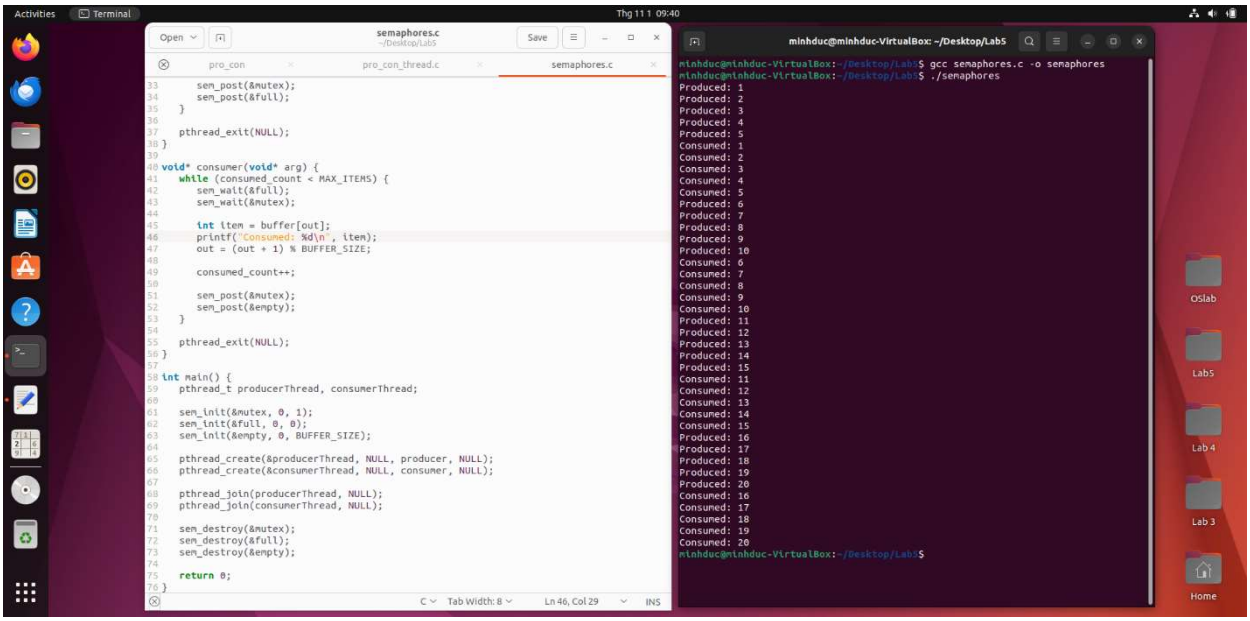
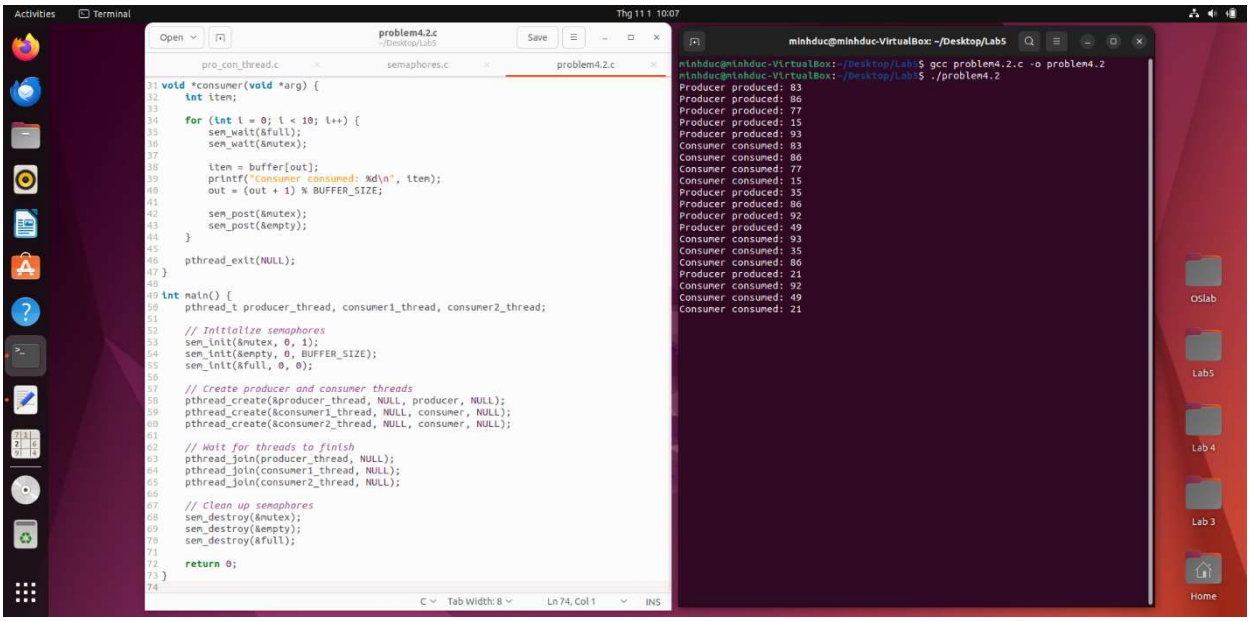
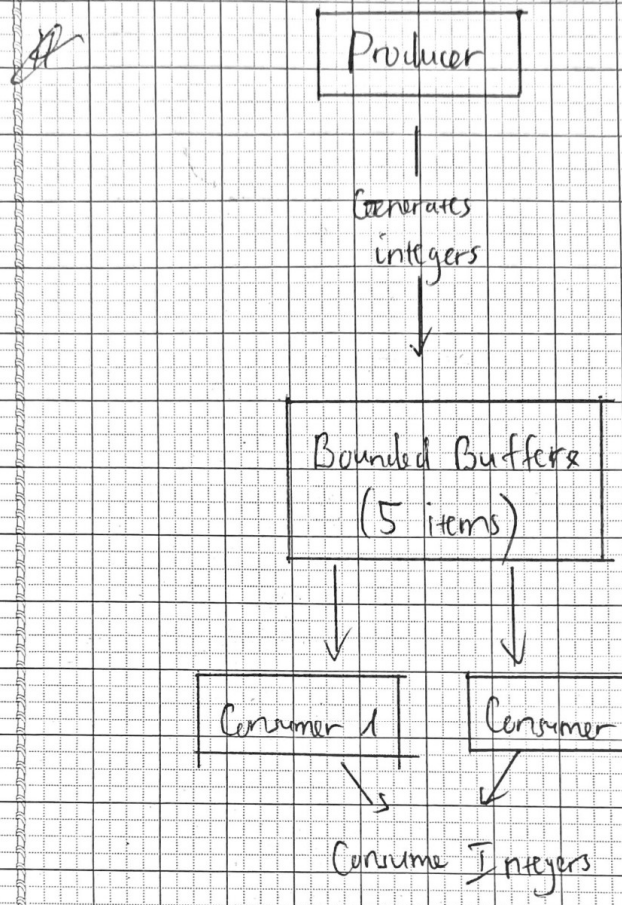


Producer and consumer using semaphores



Problem 4.2

Diagram



- The "Producer" generates integers and places them in the "Bounded Buffer"
- The "Bounded Buffer" is a shared resource with a size of 5 items. The producer inserts items and the consumer retrieve items
- "Consumer 1" and "Consumer 2" are the consumers who consume integers from the "Bounded Buffer"