

CSC369 Week 3 Notes

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1 Synchronization

- Producer and Consumer Problem
 - Is also known as **bound-and-buffer** problem
 - Achieves synchronization
 - Has two types of processes
 1. **Producer**
 - * Produces data
 - * Puts data into buffer
 2. **Consumer**
 - * Consumes data
 - * Removes data from buffer, one piece at a time
 - It's like kimchi factory, or delicious cookie factory :)

