Let 12, 13, block, and department of 124.7, inlet - door.

Let's cut腹

Last night, the family and I went to dinner. Seawhales.
- Most English speakers
- Multiple different accents
- Multiple phonological forms

\[
\text{inf}(S, T) \quad \text{CS}
\]
C must be open before $B$

\[ \text{(P(3))} \]

\[ A \]

\[ \text{Synchronization} \]

\[ o \rightarrow s \]
1. Classic Process Coordination Probs
2. Producer Consumer Problem (bounded buffer problem)
3. Readers & Writers Problem
Dining Philosophers Problem
\text{in} = \text{in} + 1
\text{buffer}[\text{in}] = \text{in} - m
\text{out} = (\text{out} + 1) \mod N
\text{temp} = \text{buffer}[\text{out}]
\text{get item(tem)}
\text{put item(tem)}

\text{iftem buffer[N]} \rightarrow \text{space for in:} \text{in, out = 0}
\[ P(m1) \]
\[ P(\text{full}) \]
\[ V(\text{empty}) \]
\[ V(m1) \]

\[ P(m2) \]
\[ P(\text{empty}) \]

Block inside a critical section \[ V(m2) \] → very bad code

1. works for \( m1, m2 \)
2. Deadlock if same semaphore
read related

read related

read related

read related
(and no FS)

Only I can be saved

Such great need for us (now)

Goodness if it's as we