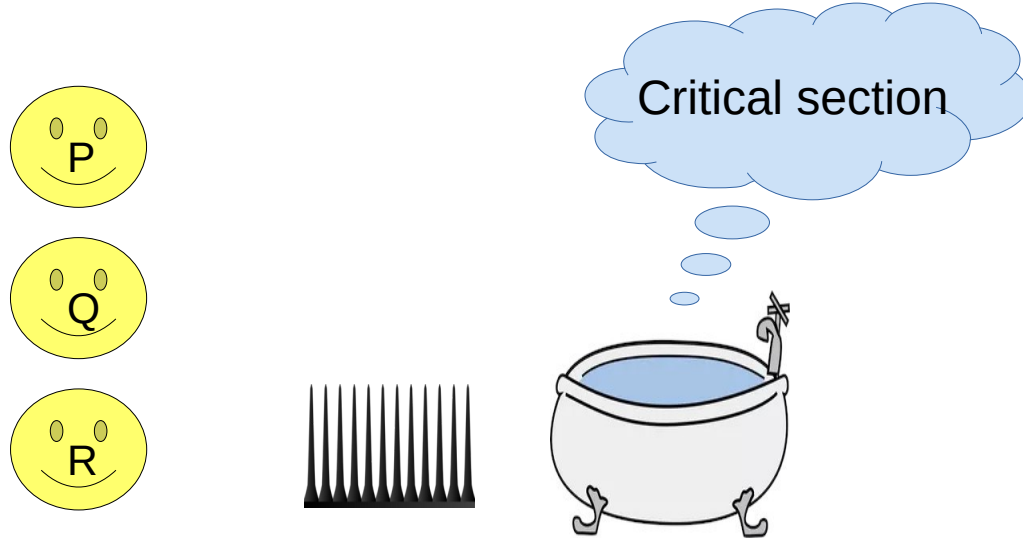
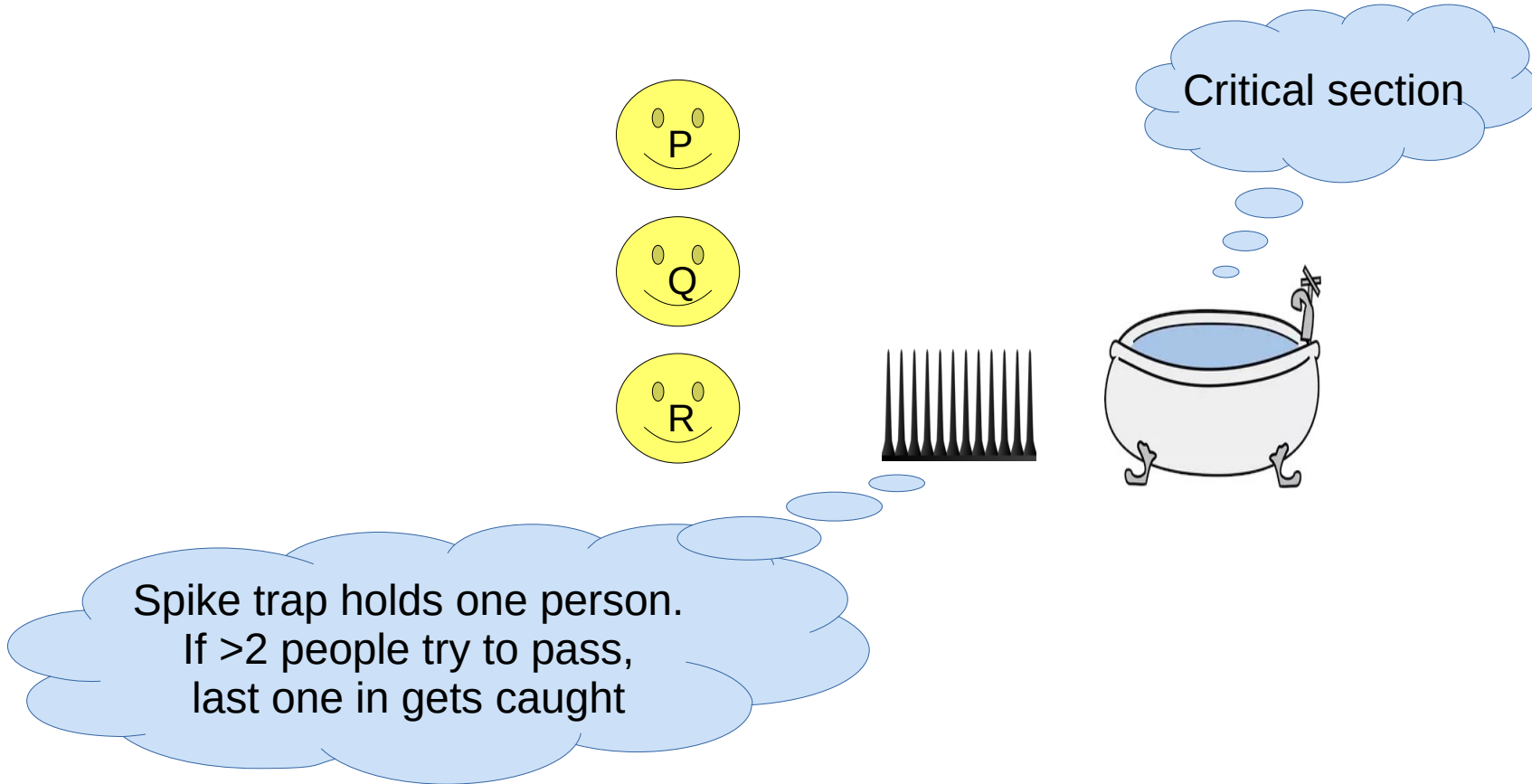


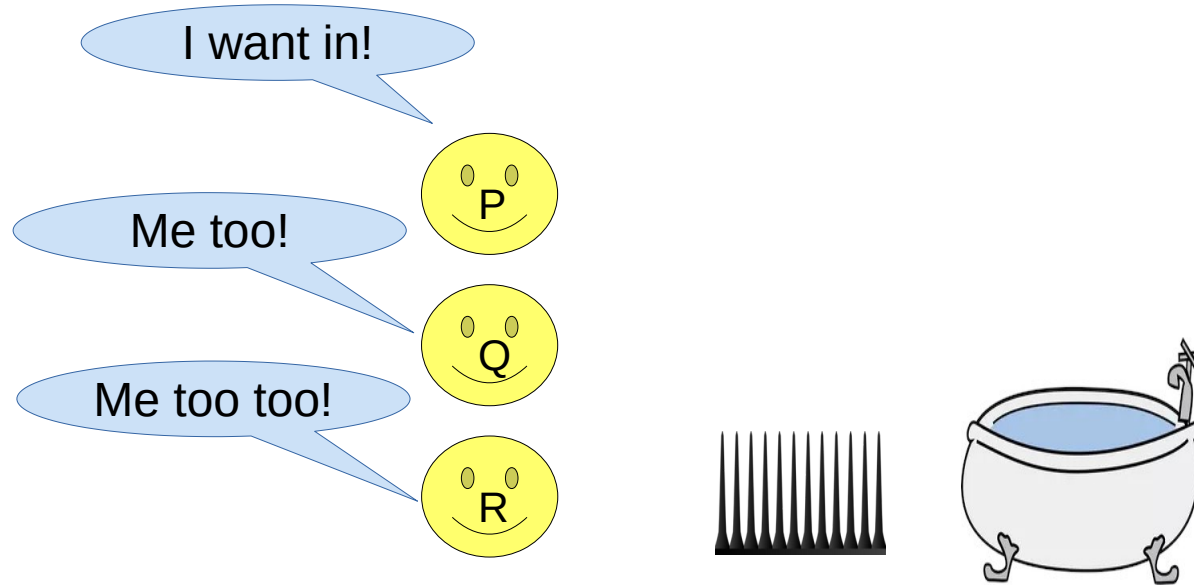
Peterson's algorithm oversimplified



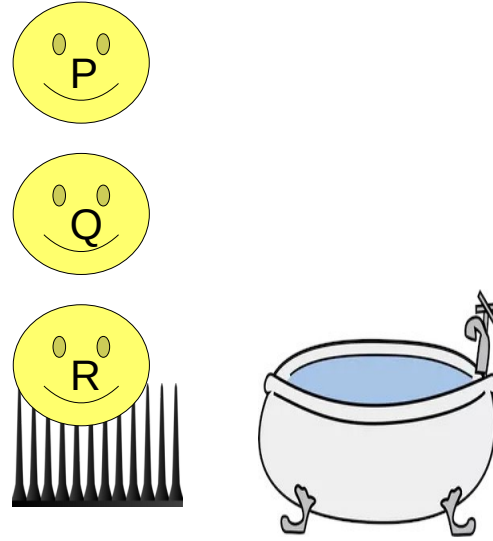
Peterson's algorithm oversimplified



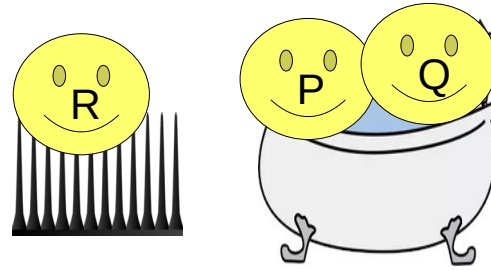
Peterson's algorithm oversimplified



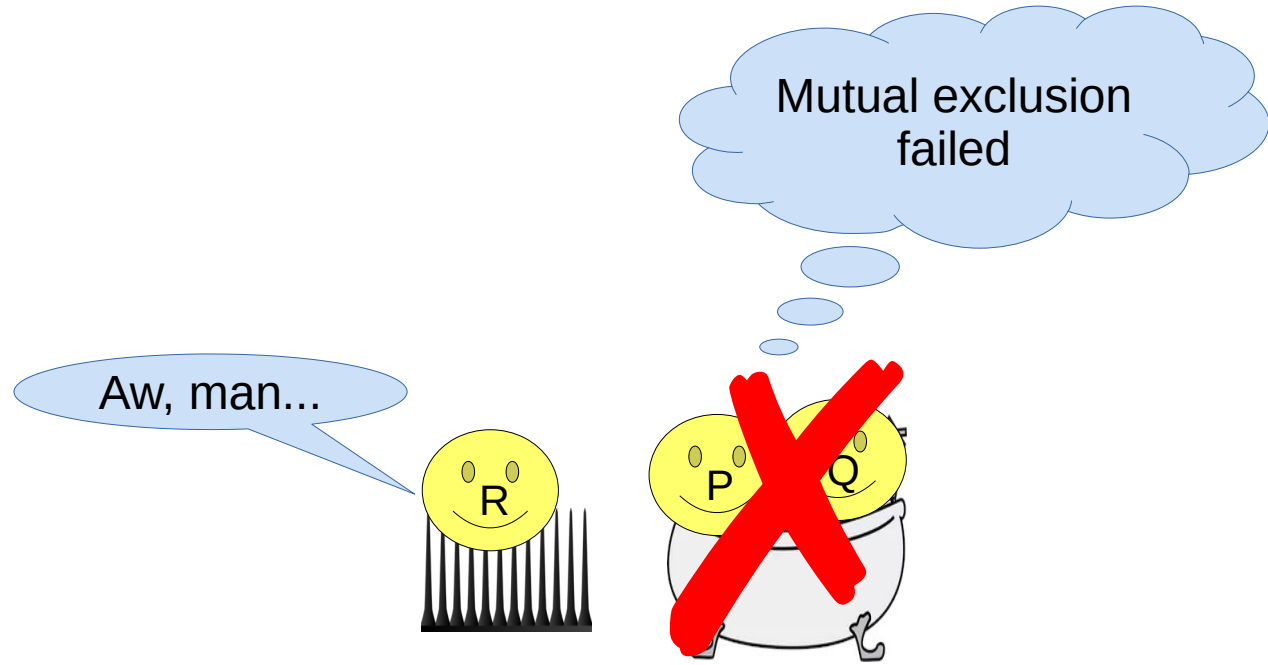
Peterson's algorithm oversimplified



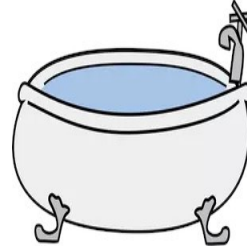
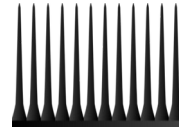
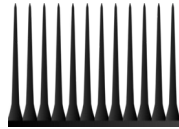
Peterson's algorithm oversimplified



Peterson's algorithm oversimplified

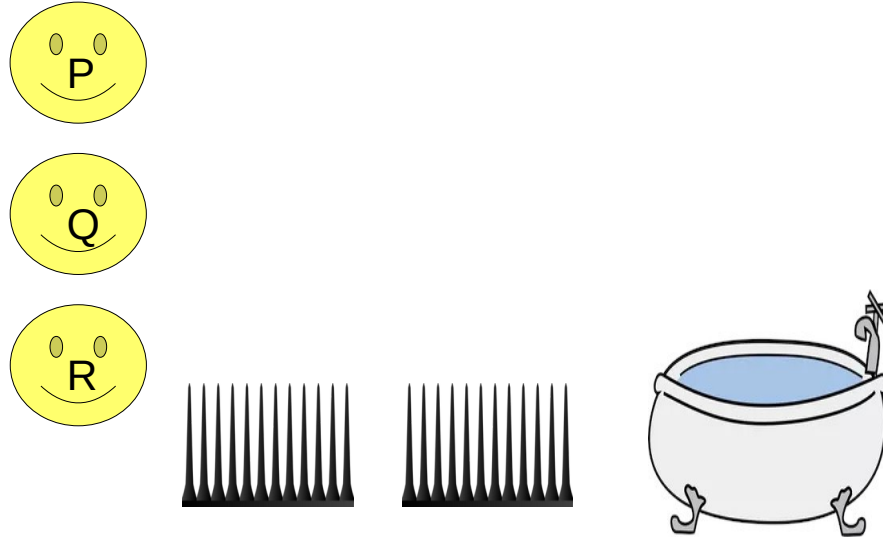


Peterson's algorithm oversimplified

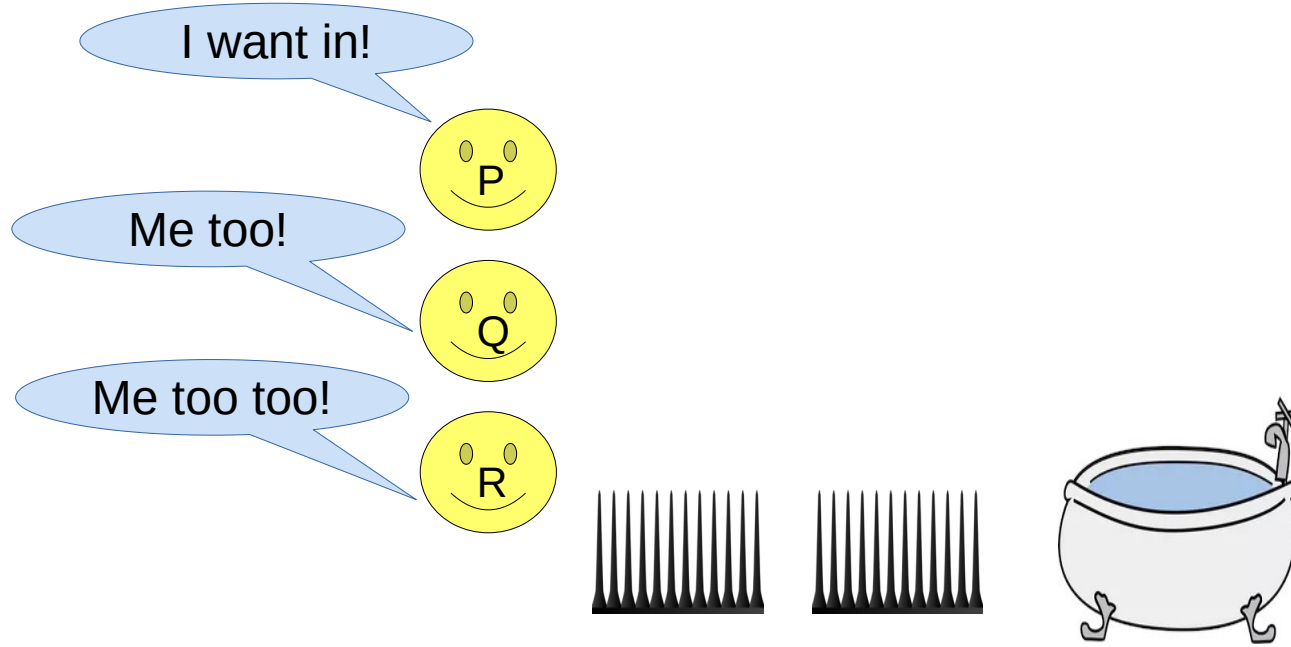


Make an obby with $n-1$ traps
for n processes.

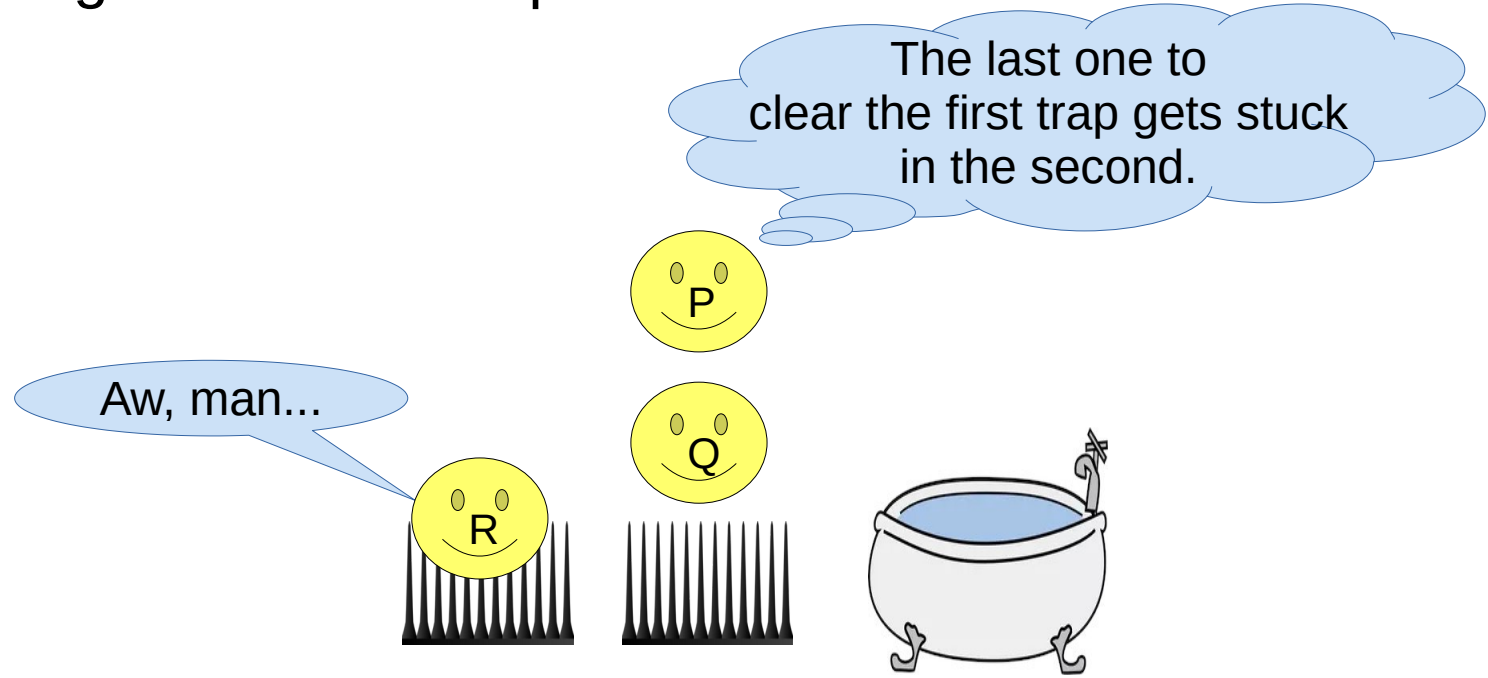
Peterson's algorithm oversimplified



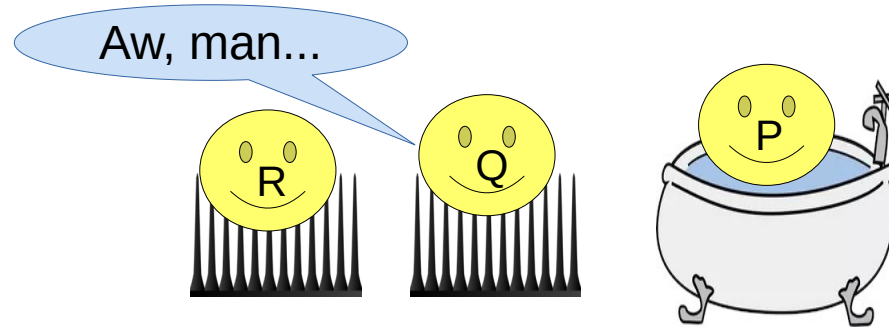
Peterson's algorithm oversimplified



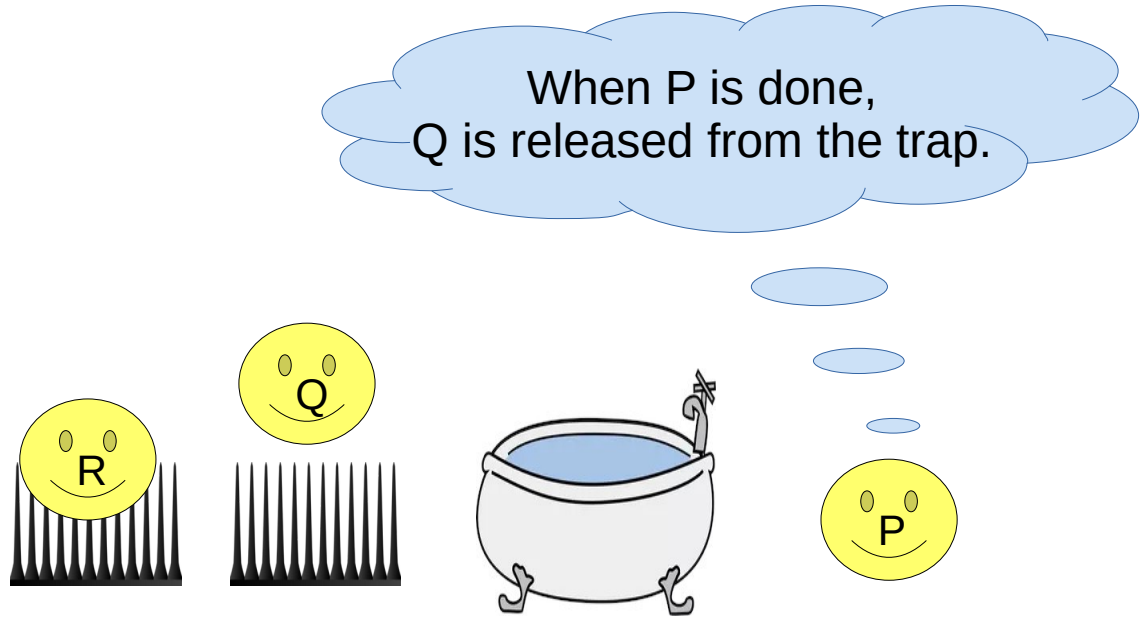
Peterson's algorithm oversimplified



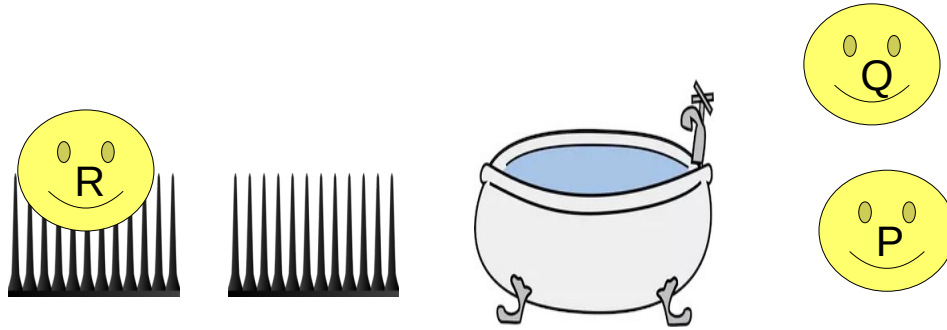
Peterson's algorithm oversimplified



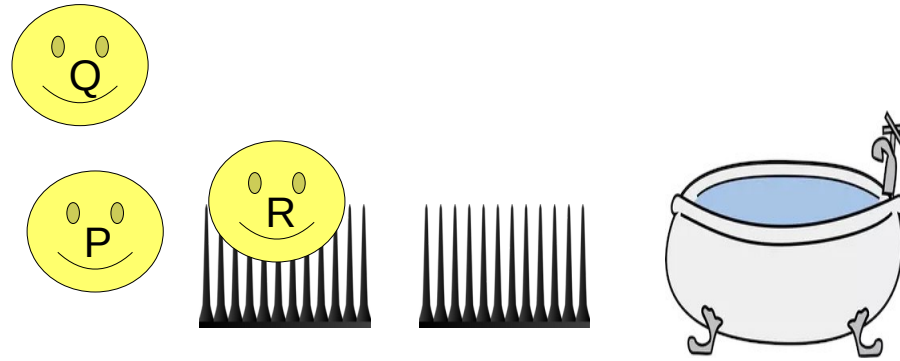
Peterson's algorithm oversimplified



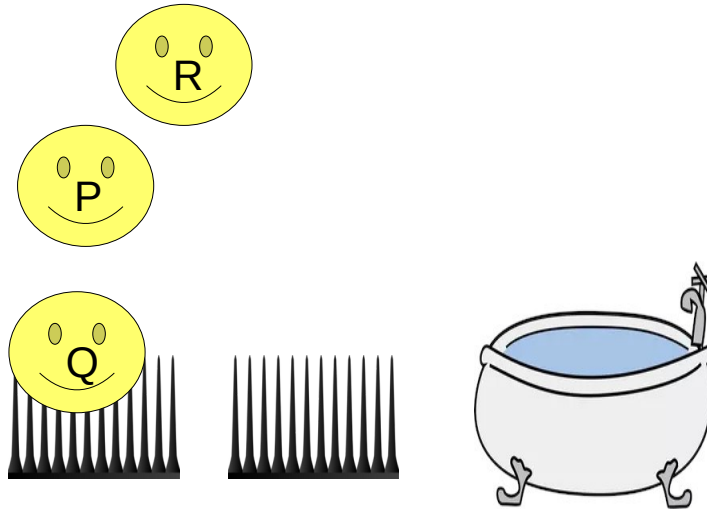
Peterson's algorithm oversimplified



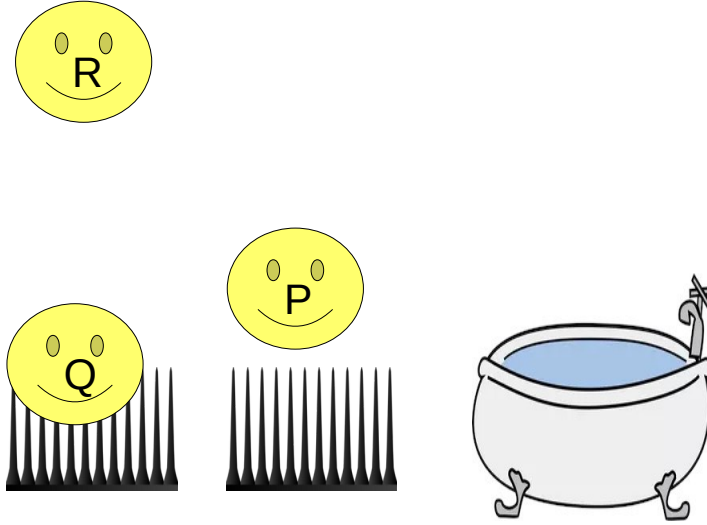
Peterson's algorithm oversimplified



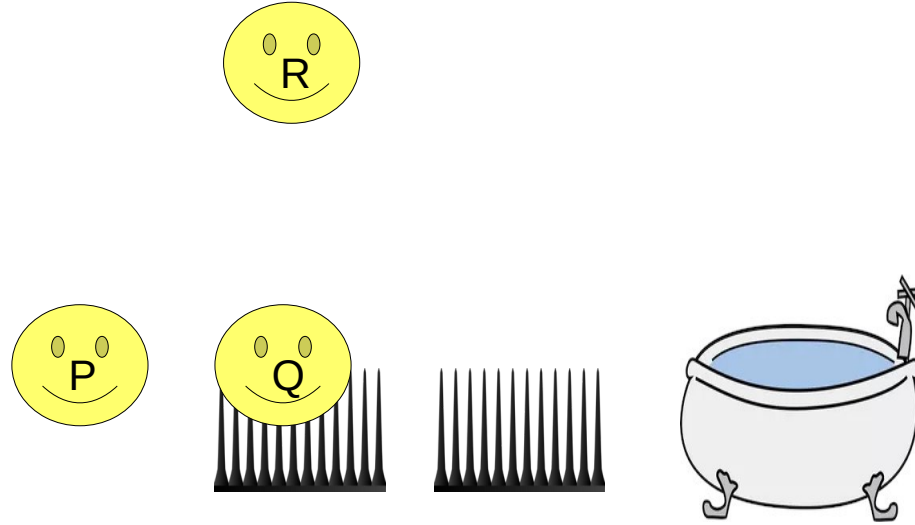
Peterson's algorithm oversimplified



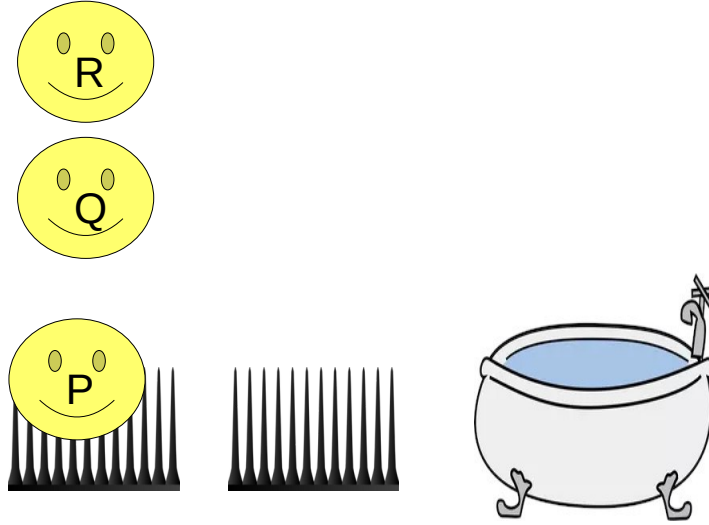
Peterson's algorithm oversimplified



Peterson's algorithm oversimplified



Peterson's algorithm oversimplified



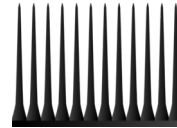
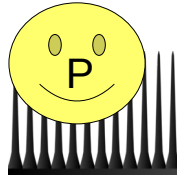
Peterson's algorithm oversimplified



By weak fairness,
R will eventually move to the next trap.

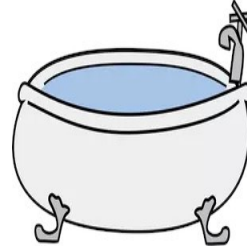
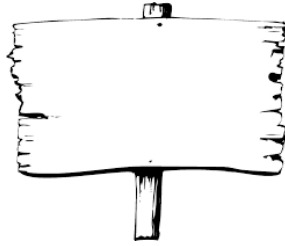
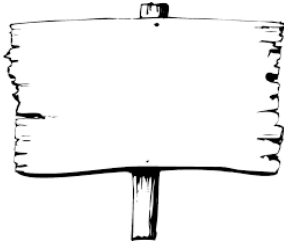
But we can't give a bound on
How many baths by P,Q that'll take:

Hence: eventual entry,
But not bounded wait

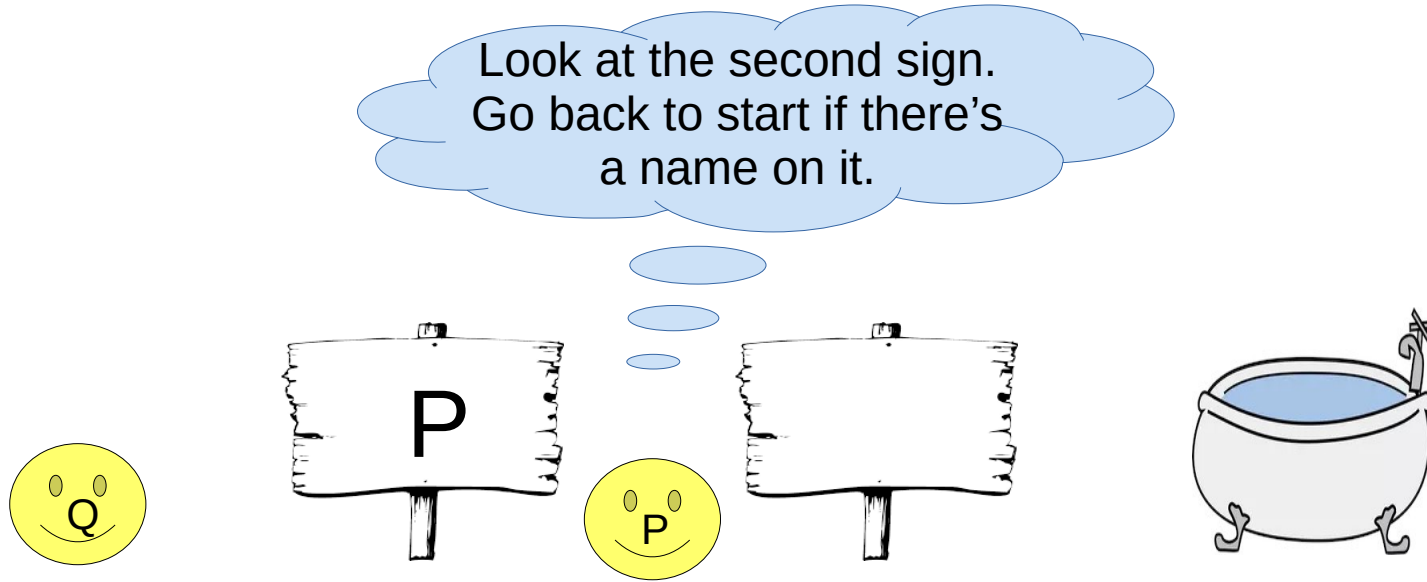


Lamport's fast algorithm oversimplified

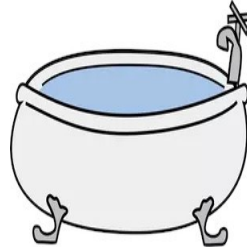
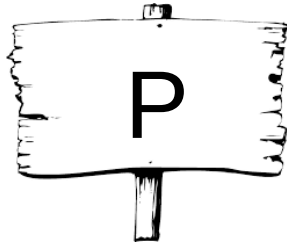
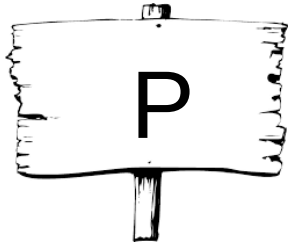
When you pass a sign,
you write your name on it.



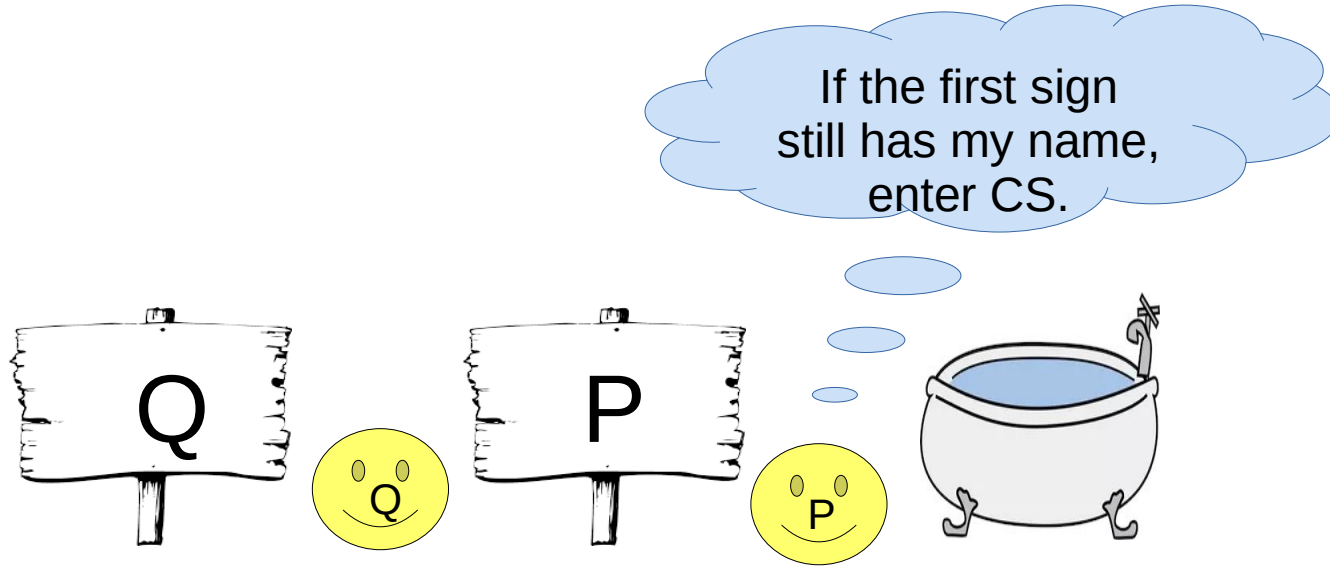
Lamport's fast algorithm oversimplified



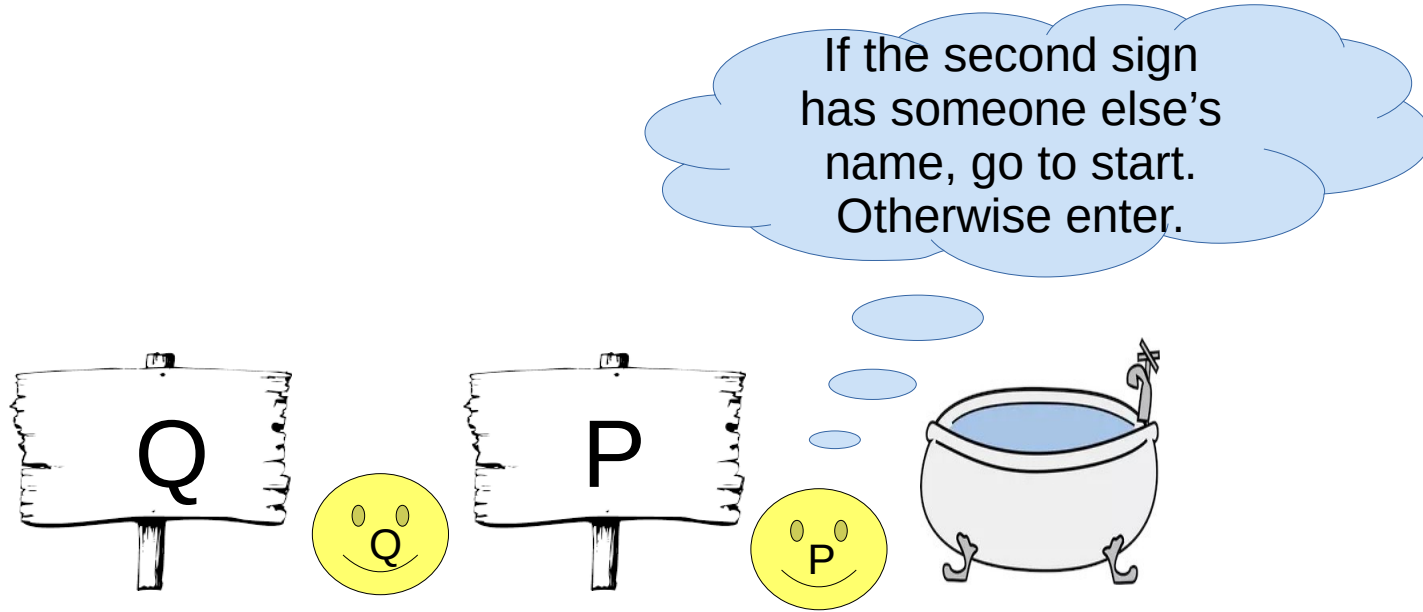
Lamport's fast algorithm oversimplified



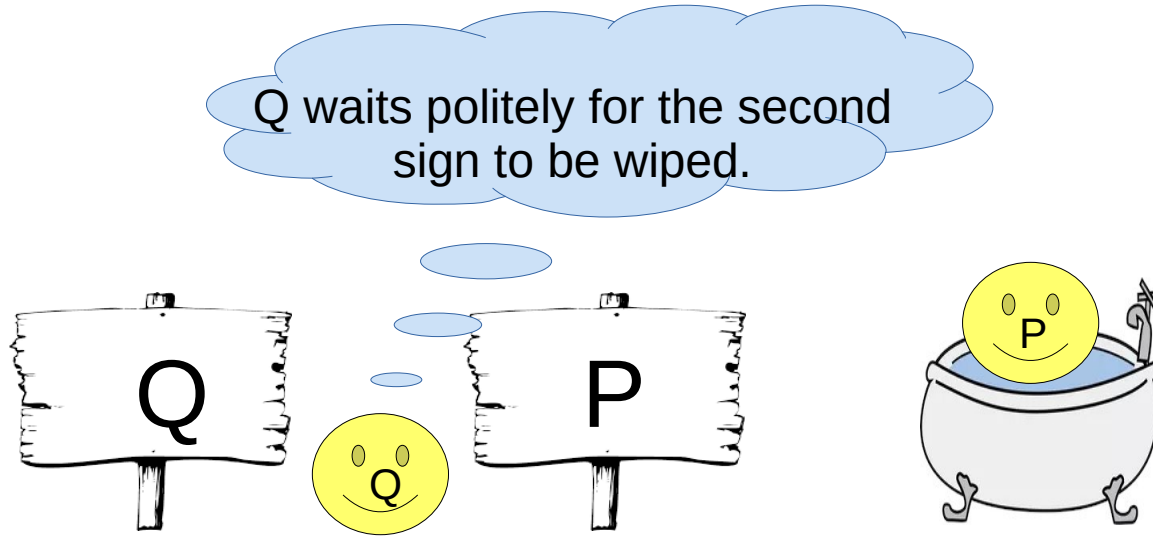
Lamport's fast algorithm oversimplified



Lamport's fast algorithm oversimplified



Lamport's fast algorithm oversimplified



Lamport's fast algorithm oversimplified

