Approaches to Solve Mutual Exclusion (2)

- Distributed system:
  - Processes communicating by passing messages

Need to guarantee 3 properties:

  - Safety (essential) – At most one process executes in CS (Critical Section) at any time
  - Liveness (essential) – Every request for a CS is granted eventually
  - Ordering (desirable) – Requests are granted in the order they were made