

Liveness

- A process needs to wait for at most $(N-1)$ other processes to finish CS
- But does not guarantee liveness
- Since can have a *deadlock*
- Example: all 4 processes need access
 - P1 is waiting for P3
 - P3 is waiting for P4
 - P4 is waiting for P2
 - P2 is waiting for P1
 - No progress in the system!
- There are deadlock-free versions

P1's voting set = V1

