

Another Classical Algorithm: Bully Algorithm

- All processes know other process' ids
- When a process finds the coordinator has failed (via the failure detector):
 - **if** it knows its id is the highest
 - it elects itself as coordinator, then sends a *Coordinator* message to all processes with lower identifiers.
Election is completed.
 - **else**
 - it initiates an election by sending an *Election* message
 - (contd.)