Key Idea: Ricart-Agrawala Algorithm

- enter() at process Pi
  - [multicast](#) a request to all processes
    - Request: <T, Pi>, where T = current Lamport timestamp at Pi
  - Wait until *all* other processes have responded positively to request
- Requests are granted in order of causality
- <T, Pi> is used lexicographically: Pi in request <T, Pi> is used to break ties (since Lamport timestamps are not unique for concurrent events)