

Worksheet #28: Characterizing Solutions to the Dining Philosophers Problem

| | Deadlock | Livelock | Starvation | Non-concurrency |
|---|-----------------|-----------------|-------------------|------------------------|
| Solution 1: synchronized | | | | |
| Solution 2: tryLock/ unLock | | | | |
| Solution 3: isolated | | | | |
| Solution 4: object-based isolation | | | | |
| Solution 5: semaphores | | | | |

