

EBI 204: Operating System Principles #5

1. Discuss about CPU Scheduler. (10m)

2. Explain the Scheduling criteria. (10m)

3. There are several Scheduling Algorithm Optimization criteria. Discuss any TWO of them. (10m)

4. Differentiate between Thread and Pthread. (10m)

EBI 204: Operating System Principles #6

1. Identify Critical Section problem and how to resolve. (20m)

2. Differentiate Windows XP and Solaris Synchronization.

(10m)

3. Explain Locking Protocol, Two-phase Locking Protocol, and Timestamp-based Protocol (10m)