

OS Imp Questions

1. Scheduling algorithm
2. Functions of os
3. Interface bw hardware and software
4. OS is resource allocator?
5. IPC communication
6. different approrach of IPC?
7. File access methods
8. different kernal level data structure in file management?
9. File allocation methods
10. Free space management
11. Directory Organization
12. Producer and consumer problem
13. Problems in creating software solution for Producer and consumer problem
14. Multithreaded programming and challenges in multicore systems
15. PCB explain?
16. Process State
17. Different Multithreading models?
18. Object Synchronization
19. File operations
20. System calls