Related posts:

1. OS#02 | Bankers algorithm need matrix safe state example 02 in Hindi video
2. OS#01 | Bankers algorithm need matrix safe state example 01 in Hindi video
3. OS#03 | Semaphores in Operating System in Hindi video
4. OS#04 | What do you mean by virtual memory and its advantages in Hindi video | RGPV OS previous years
5. OS#05 | Compare Paging and Segmentation in Hindi video | RGPV previous years
6. OS#06 | What is Process scheduling, CPU Scheduling and Disk sCheduling ? Explain scheduler in Hindi video
7. OS#07 | Explain concept of a process with its components? | RGPV previous years in Hindi video
8. OS#09 | Explain various Disk scheduling algorithms with illustration? in Hindi video | RGPV previous years
9. OS#10 | Define process and thread. What is PCB? Explain its various entries with their usefulness? in Hindi video
10. OS#11 | Buffer cache advantages and disadvantages in Hindi video
11. OS#12 | Types of operating systems in Hindi video
12. OS#13 | OS #01 | What is OS and its characterstics | OS previous years in Hindi video
13. OS#14 | Short notes on Multiprocessor, Distributed OS, Thread, File protection | RGPV previous years in Hindi video
14. OS#15 | Deadlock conditions | OS previous years in Hindi video
15. OS#16 | Binary and Counting semaphore | OS previous years in Hindi video
16. OS#17 | PCB its meaning, uses and contents | RGPV previous years in Hindi video
17. OS#18 | File system design points to consider and linked list allocation | RGPV previous years in Hindi video
18. OS#19 | What is File, its attribute and operations | RGPV previous years in Hindi video

19. OS#20 | Services provided by an operating system | RGPV previous years in Hindi video
20. OS#21 | System call and its types | RGPV previous years in Hindi video
21. OS#22 | Write a semaphore for dining philosopher's problem | RGPV Previous Years in Hindi video
22. OS#23 | Mutual exclusion and Critical Section problem | RGPV Previous years in Hindi video
23. OS#24 | How many page faults would occur | OS previous years in Hindi video
24. OS#25 | Contiguous memory allocation static dynamic fixed variable size in Hindi video
25. OS#26 | Deadlock Handling in OS in Hindi, mutual exclusion, hold and wait, no preemption, circular wait in Hindi video
26. OS#27 | Deadlock and its conditions in OS in Hindi video
27. OS#28 | CPU schedulers in operating systems | long term | short term | medium term scheduler in Hindi video
28. OS#29 | Process control block in operating system | PID | PC | Process state | Priority in Hindi video
29. OS#30 | Process state diagram in operating systems | New | Ready | Wait | Terminate | Suspend wait in Hindi video
30. OS#31 | Bankers algorithm with example | Need matrix, available, safe state, resource allocation in Hindi video
31. OS#32 | CLook disk scheduling algorithm with example | Circular look, Seek time, Disk head, arm in Hindi video
32. OS#33 | Look disk scheduling algorithm with example | Seek time | Head | Arm | Total seek time in Hindi video
33. OS#34 | C-SCAN Disk scheduling algorithm with example in Hindi, circular scan, total seek time in Hindi video

34. OS#35 | SCAN Disk scheduling algorithm with example in Hindi video
35. OS#37 | FCFS Disk scheduling algorithm with example in Hindi video
36. OS#38 | Priority CPU Scheduling algorithm with example in Hindi video
37. OS#39 | LRU page replacement algorithm with example in Hindi video
38. OS#40 | Optimal page replacement algorithm with example in Hindi video
39. OS#41 | MRU page replacement algorithm with example in Hindi video
40. OS#42 | FIFO Page Replacement algorithm with example in Hindi video
41. OS#43 | Round Robin CPU scheduling algorithm in Hindi video
42. OS#44 | FIFO CPU scheduling algorithm with example in Hindi video
43. OS#45 | SJF non preemptive CPU scheduling algorithm with example in Hindi video
44. OS#46 | SJF Preemptive CPU scheduling algorithm with example in Hindi video
45. OS#47 | SRTF CPU scheduling algorithm in Hindi video
46. OS#48 | GATE SRTF | What is the total waiting time for process P2 in Hindi video
47. OS#49 | Critical Section Problem in Hindi video
48. OS#50 | Mutex in OS in Hindi video
49. OS#51 | Fragmentation in OS in Hindi video
50. OS#52 | Paging | Operating System in Hindi video
51. OS#53 | Process Scheduler in Operating System in Hindi video
52. OS#54 | Network operating system in Hindi video
53. OS#55 | Timesharing operating system in Hindi video
54. OS#56 | Batch operating system in Hindi video
55. OS#57 | Deadlock | Conditions in Hindi video
56. OS#58 | Swapping in Hindi video