Related Posts:

- 1. OS#01 | Bankers algorithm need matrix safe state example 01 in Hindi video
- 2. OS#03 | Semaphores in Operating System in Hindi video
- OS#04 | What do you mean by virtual memory and its advantages in Hindi video | RGPV OS previous years
- 4. OS#05 | Compare Paging and Segmentation in Hindi video | RGPV previous years
- 5. OS#06 | What is Process scheduling, CPU Scheduling and Disk sCheduling? Explain scheduler in Hindi video
- 6. OS#07 | Explain concept of a process with its components? | RGPV previous years in Hindi video
- 7. OS#09 | Explain various Disk scheduling algorithms with illustration? in Hindi video | RGPV previous years
- 8. OS#10 | Define process and thread. What is PCB? Explain its various entries with their usefulness? in Hindi video
- 9. OS#11 | Buffer cache advantages and disadvantages in Hindi video
- 10. OS#12 | Types of operating systems in Hindi video
- 11. OS#13 | OS #01 | What is OS and its characteristics | OS previous years in Hindi video
- 12. OS#14 | Short notes on Multiprocessor, Distributed OS, Thread, File protection | RGPV previous years in Hindi video
- 13. OS#15 | Deadlock conditions | OS previous years in Hindi video
- 14. OS#16 | Binary and Counting semaphore | OS previous years in Hindi video
- 15. OS#17 | PCB its meaning, uses and contents | RGPV previous years in Hindi video
- 16. OS#18 | File system design points to consider and linked list allocation | RGPV previous years in Hindi video
- 17. OS#19 | What is File, its attribute and operations | RGPV previous years in Hindi video
- 18. OS#20 | Services provided by an operating system | RGPV previous years in Hindi video

- 19. OS#21 | System call and its types | RGPV previous years in Hindi video
- 20. OS#22 | Write a semaphore for dining philosopher's problem | RGPV Previous Years in Hindi video
- 21. OS#23 | Mutual exclusion and Critical Section problem | RGPV Previous years in Hindi video
- 22. OS#24 | How many page faults would occur | OS previous years in Hindi video
- 23. OS#25 | Contiguous memory allocation static dynamic fixed variable size in Hindi video
- 24. OS#26 | Deadlock Handling in OS in Hindi, mutual exclusion, hold and wait, no preemption, circular wait in Hindi video
- 25. OS#27 | Deadlock and its conditions in OS in Hindi video
- 26. OS#28 | CPU schedulers in operating systems | long term | short term | medium term scheduler in Hindi video
- 27. OS#29 | Process control block in operating system | PID | PC | Process state | Priority in Hindi video
- 28. OS#30 | Process state diagram in operating systems | New | Ready | Wait | Terminate | Suspend wait in Hindi video
- 29. OS#31 | Bankers algorithm with example | Need matrix, available, safe state, resource allocation in Hindi video
- 30. OS#32 | CLook disk scheduling algorithm with example | Circular look, Seek time, Disk head, arm in Hindi video
- 31. OS#33 | Look disk scheduling algorithm with example | Seek time | Head | Arm | Total seek time in Hindi video
- 32. OS#34 | C-SCAN Disk scheduling algorithm with example in Hindi, circular scan, total seek time in Hindi video
- 33. OS#35 | SCAN Disk scheduling algorithm with example in Hindi video
- 34. OS#36 | SSTF Disk scheduling algorithm with example in Hindi video

OS#02 | Bankers algorithm need matrix safe state example 02 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