

Operating System

Important 2mark questions

1. What is virtual memory?
2. Define thread.
3. What is compaction?
4. What is RAID?
5. Define sector.
6. List any two components of operating system.
7. Define page and frame.
8. List any two file operations.
9. List the different file system structure.
10. What is Linux?
11. What is file manipulation?
12. Define locating of reference.
13. What are absolute and relative path name?
14. What is record and file.
15. What is the content of VFS super block?

Important 3mark questions

1. What is system call? What are its types?
2. Briefly explain race condition.
3. What is disk formatting?
4. Define pre emptive and non-pre emptive scheduling.
5. Explain the different types of files in Linux OS.
6. Explain any two file authentication methods.
7. Define sharing with an example.
8. Describe page allocation.
9. List the three levels of file security with an example.
10. What is low level and high-level formatting of disc?