

Unix Programming Module – 1 Question Bank

1. Illustrate unix architecture with neat diagram. OR Explain with a figure ,the kernel and shell relationship in unix operating system
2. Discuss the salient features of UNIX operating system. OR List and explain the salient features of Unix operating system OR Differentiate between Internal and External commands in UNIX operating system with example. Explain the salient features of Unix Operating System.
3. What are internal and external commands in UNIX? Explain them with suitable example.
4. Illustrate command structure usage and behavior with respect to absolute and relative pathnames of following commands with suitable examples. i). mkdir ii). rmdir
5. With suitable example bring out the differences between absolute and relative pathnames
6. Discuss different file types available in UNIX operating system with neat diagram. OR Explain the basic file categories in Unix operating system? OR Explain different types of files supported in UNIX.
7. Explain parent-child relationship in UNIX file system.
8. Explain the following commands with syntax ,option and example Echo ,ls,who,passwd,date
9. Explain the following commands with example: i)cat ii)printf iii)who
10. With the example, explain the following commands. i)man ii)pwd iii)od