

PPSC Computer Science Topic 19 Operating System

Sr	Questions	Answers Choice
1	What are the global locks.	<p>A. They synchronize access to local resources.</p> <p>B. They synchronize access to global resources</p> <p>C. They synchronize access to local and global resources</p> <p>D. None of above</p>
2	Which command is concerned with LINUX kernel log messages.	<p>A. dmsg</p> <p>B. dmesg</p> <p>C. cmsg</p> <p>D. cmsg</p>
3	Which scheduling policy is most suitable for time shared operating system.	<p>A. Shortest job first</p> <p>B. FCFS</p> <p>C. LCFS</p> <p>D. Round robin</p>
4	Remote computing services involves the use of.	<p>A. Multi processing</p> <p>B. Multi programming</p> <p>C. Batch processing</p> <p>D. Real time processing</p>
5	Which command gives the first byte where the difference is in the file 1 & file2	<p>A. Diff</p> <p>B. differ</p> <p>C. Cmp</p> <p>D. Compare</p>
6	Which is not a valid file type in LINUX.	<p>A. Socket</p> <p>B. FIFO</p> <p>C. Soft link</p> <p>D. Inode</p>
7	Scissoring enables	<p>A. A part of data to be displayed</p> <p>B. Entire data to be displayed</p> <p>C. Full data display on full area of seen</p> <p>D. No data display</p>
8	Super visor state is only allowed to.	<p>A. Utility softwares</p> <p>B. Application software</p> <p>C. Operating system</p> <p>D. Guest user</p>
9	Which command is used to know the LINUX version.	<p>A. Uname</p> <p>B. Vname</p> <p>C. Iname</p> <p>D. s name</p>
10	What is the meaning of SVR 4	<p>A. System five release 4</p> <p>B. System version release 4</p> <p>C. System five relocated 4</p> <p>D. Storage files five release 4</p>
11	The system calls in UNIX is written using which language.	<p>A. Java</p> <p>B. C</p> <p>C. C++</p> <p>D. Assembly</p>
12	Which command in LINUX is used for description any command.	<p>A. Help</p> <p>B. Man</p> <p>C. Detail</p> <p>D. Short detail</p>
13	Fragmentation of a file system.	<p>A. Occurs only is file is not used properly</p> <p>B. Can always the prevented</p> <p>C. Happens in all file systems.</p> <p>D. Can be removed by conmpaction</p>
14	Default permissions of file can be changed with.	<p>A. Group</p> <p>B. Chperm</p> <p>C. chmod</p> <p>D. Chall</p>

15	Four necessary conditions for dead lock are none pre emption circular wait and	A. Mutual exclusion B. Race condition C. Buffer overflow D. None of above
16	In vi editor which command sets the number for all lines.	A. Set nu B. Set ni C. Set sn D. Set sl
17	Banker's algorithm deals with	A. Dead lock prevention B. Dead lock avoidance C. Dead lock recovery D. Mutual exclusion
18	Which command is used to set terminal input output characteristics	A. Atty B. stty C. dttty D. itty
19	Belady anomaly occurs in.	A. LIFO B. FIFO C. LRU D. NRU
20	Belady anomaly occurs in	A. Optimal replacement B. FIFO C. LRU D. Both in FIFO and LRU
