

Question Bank

1. What command is used to count the total number of lines, words, and characters contained in a file?
 - A. countw
 - B. wcount
 - C. wc
 - D. count p
 - E. None of the above

2. What command is used to remove files?
 - A. dm
 - B. rm
 - C. delete
 - D. erase
 - E. None of the above

3. What command is used to remove the directory?
 - A. rdir
 - B. remove
 - C. rd
 - D. rmdir
 - E. None of the above

4. What command is used with vi editor to delete a single character?
 - A. x
 - B. y
 - C. a
 - D. z
 - E. None of the above

5. How can you add Amit, a new user, to your system?
 - A. Using useradd
 - B. Using adduser
 - C. Using linuxconf
 - D. All of the above

- E. None of the above
6. What file specifies the order in which to use specified name services?
- A. /etc/services
 - B. /etc/nsorder
 - C. /etc/nsswitch.conf
 - D. /etc/hosts
 - E. None of the above
7. In which directory can you store system user default files used for creating user directories?
- A. /usr/tmp
 - B. /etc/default
 - C. /etc/skel
 - D. /etc/users
 - E. None of the above
8. What command do you use to create Linux file systems?
- A. fdisk
 - B. mkfs
 - C. fsck
 - D. mount
 - E. None of the above
9. Which of the following command can you execute to count the number of lines in a file?
- A. lc
 - B. wc - l
 - C. cl
 - D. count
 - E. None of the above
10. Which of the following is not a communication command?
- A. grep
 - B. mail
 - C. mesg

- D. write
 - E. None of the above
11. What command is used to display the characteristics of a process?
- A. au
 - B. ps
 - C. du
 - D. pid
 - E. None of the above
12. What command is used to list the files chap01, chap02 and chap04?
- A. ls chap*
 - B. ls chap[124]
 - C. ls -x chap0[124]
 - D. ls chap0[124]
 - E. None of the above
13. What command is used with vi editor to replace text from cursor to right
- A. S
 - B. s
 - C. R
 - D. r
 - E. None of the above
14. What sign is used to back up over typing errors in vi?
- A. !
 - B. \$
 - C. #
 - D. @
 - E. None of the above
15. What sign is used to erase or kill an entire line you have typed and start you are on a new line (but not display a new prompt)?
- A. !

- B. \$
- C. #
- D. @
- E. None of the above

16. What command is used to sort the lines of data in a file in alphabetical order?

- A. sort - r
- B. st
- C. sh
- D. sort
- E. None of the above

17. What command is used with vi editor to save file and remain in the editing mode?

- A. x
- B. q!
- C. :w
- D. :q
- E. None of the above

18. What command is used with vi editor to move back to the beginning of a word?

- A. w
- B. e
- C. a
- D. b
- E. None of the above

19. What command is used with vi editor to search a pattern in the forward direction?

- A. ??
- B. //
- C. ?
- D. /
- E. None of the above

20. What does GNU stand for?

- A. GNU's not Unix
- B. Greek Needed Unix
- C. General Unix

- D. General Noble Unix
 - E. None of the above
21. What shell's wild-card is used to match any number of characters including none?
- A. *
 - B. ?
 - C. [!ijk]
 - D. [ijk]
 - E. None of the above
22. What command is used to list contents of directories?
- A. tar
 - B. dir
 - C. lp
 - D. ls
 - E. None of the above
23. What command is used with vi editor to append text at end of line?
- A. I
 - B. i
 - C. a
 - D. A
 - E. None of the above
24. Who founded the Linux Kernel?
- A. Bill Gates
 - B. Ben Thomas
 - C. Richard Stallman
 - D. Linus Torvalds
 - E. None of the above
25. Which program is used to schedule particular jobs or programs at particular times on the system?
- A. vi
 - B. Outlook
 - C. Scheduler
 - D. cron
 - E. None of the above

26. The location for subdirectories for local programs and executables for user and administrative commands, is:
- A. /usr
 - B. /tmp
 - C. /opt
 - D. /mnt
 - E. None of the above
27. Which of the following is not a filter command?
- A. sort
 - B. wc
 - C. grep
 - D. cat
 - E. None of the above
28. What command is used to assign executable permission to all of the files named "report"?
- A. `chmod ugo + x report`
 - B. `chmod u + x report`
 - C. `chmod ugo + rw report`
 - D. `chmod ugo + r report`
 - E. None of the above
29. What command is used to change the working directory?
- A. `cdir`
 - B. `chdir`
 - C. `changedir`
 - D. `cd`
 - E. None of the above
30. What command is used to count the number of files in the current directory by using pipes?
- A. `ls | wc - c`
 - B. `ls | wc - w`
 - C. `ls | wc - l`
 - D. `ls | wc`
 - E. None of the above

31. What command is used to count just the number of characters in a file?

- A. `wc - r`
- B. `wc - w`
- C. `wc - c`
- D. `wc - l`
- E. None of the above

32. LILO

- A. stands for Linux loader
- B. is the Linux boot loader
- C. is a tool used to boot the Kernel on x86 hardware
- D. All of the above
- E. None of the above

33. What command is used to set user and group quotas?

- A. `/sbin/usrquota`
- B. `/sbin/edquota`
- C. `/sbin/quotaon`
- D. `/sbin/quota`
- E. None of the above

34. Which of the following subdirectory(ies) contains the device files?

- A. `/dev`
- B. `/bin`
- C. `/etc`
- D. `/home`
- E. None of the above

35. Which of the following subdirectory(ies) contains the system boot scripts.

- A. `/dev`
- B. `/bin`
- C. `/etc`
- D. `/home`
- E. None of the above

36. What of the following tool is used to check and repair Linux file systems?

- A. mkfs
 - B. fdisk
 - C. fsck
 - D. mount
 - E. None of the above
37. Which of the following tool is used to partition your hard drive?
- A. mkfs
 - B. fdisk
 - C. fsck
 - D. mount
 - E. None of the above
38. What command is used to display and create files?
- A. lyrix
 - B. ed
 - C. vi
 - D. cat
 - E. None of the above
39. Which of the following command can be used to rename a file in LINUX?
- A. ren
 - B. mv
 - C. remove
 - D. change
 - E. None of the above
40. What command is used to remove a file?
- A. del
 - B. mv
 - C. rm
 - D. remove
 - E. None of the above
41. What command is used to display the top of the file?
- A. grep
 - B. more
 - C. head

- D. cat
 - E. None of the above
42. What command can be used to get information about yourself?
- A. which
 - B. pwd
 - C. i /4
 - D. who am i
 - E. None of the above
43. What command is used to sort the lines of data in a file in reverse order?
- A. sort - r
 - B. st
 - C. sh
 - D. sort
 - E. None of the above
44. The command chmod 761 letter is equivalent to
- A. chmod 4=7, g = 6, o = 1 letter
 - B. chmo a = 761 letter
 - C. schmod u = rws, g = rw, o = x letter
 - D. chmod 167 letter
 - E. None of the above
45. What command is used with vi editor to move forward to the end of a word?
- A. c
 - B. d
 - C. b
 - D. e
 - E. None of the above
46. What command is used to halt a Linux system?
- A. init 0
 - B. Shutdown -t
 - C. Shutdown -g -y0
 - D. Ctrl+Alt+Del
 - E. None of the above

47. What shell's wild-card is used to match a single character?
- A. [!ijk]
 - B. [ijk]
 - C. ?
 - D. *
 - E. None of the above
48. What command is used to copy a file?
- A. tar
 - B. cpio
 - C. cp
 - D. copy
 - E. None of the above
49. What command is used to display your current working directory?
- A. path
 - B. pwd
 - C. prompt \$p\$g
 - D. dir
 - E. None of the above
50. What command is used with vi editor to move the cursor to the left?
- A. h
 - B. k
 - C. j
 - D. i
 - E. None of the above
51. You just added a new user, kara, to the system. What group is kara added to by default?
- A. root
 - B. kara
 - C. group
 - D. user
 - E. None of the above
52. hat command do you use to delete a file?
- A. rename
 - B. delete

- C. rm
 - D. cp
 - E. None of the above
53. Which of the following command lists the last 10 lines of a file?
- A. grep
 - B. tail
 - C. head
 - D. cat
 - E. None of the above
54. What command is used to terminate a process?
- A. kill
 - B. cancel
 - C. haltsys
 - D. shutdown
 - E. None of the above
55. What command is used with vi editor to delete three words?
- A. 3\$d
 - B. 3 dw
 - C. 3 x
 - D. 3 dd
 - E. None of the above
56. What command is used to assign only read permission to all three categories of the file 'letter'?
- A. chmod u + r, g + r, o - x letter
 - B. chmod ugo = r letter
 - C. chmod a - rw letter
 - D. chmod go + r letter
 - E. None of the above
57. What command is used with file named 'letter' to remove the executable permission from the user and assign read permission to the group and others?
- A. chmod go + x, u - x letter
 - B. chmod g - x, uo + r letter

- C. `chmod go + r, u + x letter`
 - D. `chmod u - x, go + r letter`
 - E. None of the above
58. What command is used to assign executable permission to the owner of the file named "letter"?
- A. `chmod ugo + x letter`
 - B. `chmod u + x letter`
 - C. `chmod u + w letter`
 - D. `chmod g + x letter`
 - E. None of the above
59. What command is used to compare the files?
- A. `ccp`
 - B. `du`
 - C. `cmp`
 - D. `comp`
 - E. None of the above
60. What command is used to summarize the disk usage?
- A. `disk`
 - B. `du`
 - C. `fdisk`
 - D. `chkdsk`
 - E. None of the above