

1. Which of the following commands show the patches installed?

- a. pkginfo
- b. patchadd -p
- c. showrev -p
- d. patchinfo

Answer: b and c

2. What does "R" means in the S column of the output of "ps" command?

- a. The process is running.
- b. The process is on the running queue.
- c. This process is a regular process.
- d. This is a sleeping process.

Answer: a

3. Which command in PROM mode can display the default Boot device that system boot from?

- a. banner
- b. probe-scsi
- c. devaliase
- d. printenv

Answer: d

4. Which system is installed automatically while Solaris is being installed?

- a. core
- b. entire system
- c. development
- d. end-user

Answer: a

5. Which statement is true about the file /etc/hosts?

- a. It gives the hosts' name and their IP addresses.
- b. Any user can modify it.
- c. It is created automatically when adding a new user.
- d. It is created automatically when installing system.

Answer: a and d

6. Which statement is true about IP address?

- a. It consists of digital number separated by dot.
- b. It consists of letters, slash, dash, not digital numbers.
- c. It is used for searching network resources.
- d. It is used for searching network machines.

Answer: a and d

7. What is the contents in /etc/skel?

- a. template of shell scripts.
- b. default login scripts.
- c. kernel system files.
- d. host's name information.

Answer: a

8. Which of the following commands shows the processes associated with the local terminal?

- a. ps -e
- b. ps -ef
- c. ps -a
- d. ps

Answer: c

9. What is the content of file /etc/nodename?

- a. the domain name.
- b. the machine host name.
- c. the network name that the machine is connected to.
- d. the remote machine name.

Answer: b

10. Which command displays the all files with one screen full a time?

- a. ls -la | more
- b. ls -la: more
- c. ls -ls
- d. ls -la more

Answer: a

11. How is the error message processed if the print daemon encounter a problem when a user sends a file to the printer?

- a. display the message on the console or mail the message to administrator.
- b. display the message on the console and mail the message to the user sending the job.
- c. display the message on console only.
- d. mail the message to the user only.

Answer: c

12. What's the software package cluster?

- a. a logical collection of related software packages.
- b. unbundle software packages.
- c. a collection of all software packages.
- d. a collection of various files and directories.

Answer: a

13. What should I modify if I would like to change the password aging period?

- a. /etc/shadow
- b. /etc/password
- c. /etc/default/passwd
- d. /etc/inetinit

Answer: c

14. Which command(s) can raise the priority of a user process?

- a. kill -USR1
- b. nice
- c. priocntl
- d. raise

Answer: b and c

15. A file permission is listed as following : -rw-rw-r-filen Which commands do not change its permission?

- a. chmod u-w filen
- b. chmod u-x filen
- c. chmod g-w filen
- d. chmod g-x filen

Answer: b and d

16. What's the default file and directory permission?

- a. 644 and 766
- b. 644 and 755
- c. 655 and 766
- d. 655 and 755

Answer: b

17. Which file system is for unbundle third-part software package?

- a. /etc
- b. /usr
- c. /opt
- d. /(root)

Answer: c

18. What's the meaning of the following command? - uuencode file.tar.Z file.tar.Z | mail -s "file.tar.Z" user@machine

- a. compresses the file and mails it to the user.
- b. uncompresses the file and mails it to the user.
- c. encodes the file and mails it to the user.
- d. decodes the file and mails it to the user.

Answer: c

19. What's the meaning of the command `chmod 4750 filename`?

- a. set UID
- b. set GID
- c. set stick bit
- d. unset UID

Answer: a

20. `cp a b` report, What does report mean?

- a. a file
- b. an option
- c. a directory
- d. a user name

Answer: c

21. `Quick install` installs which cluster of packages?

- a. core
- b. entire OS
- c. developer's package
- d. end-users' package

Answer: c

22. `Cpio` command can span multiple backup tapes.

- a. True
- b. False

Answer: a

23. Which command produces this: root console Fri Jul 9 10:24 - 10:50 (00:26)?

- a. `who`
- b. `last`
- c. `users`
- d. `whoami` **Answer:** b

24. In which order Bourne shell execute during login?

- a. `/etc/default/profile`, `$HOME/.profile`
- b. `$HOME/.profile`, `$HOME/.login`
- c. `/etc/profile`, `$HOME/.profile`
- d. `/etc/profile`, `$HOME/.login`

Answer: c

25. In Bourne shell, how to export variable?

- a. `export variable`
- b. `export $variable`
- c. `setenv variable`
- d. `set variable`

Answer: a

26. In order to redefine available set of commands you can execute, which variable must you modify?

- a. DISPLAY
- b. PATH
- c. HOME
- d. PS1

Answer: b

27. What does the r mean in the following file permission for the owner? -rw-r-----

- a. cannot read
- b. read only
- c. readable
- d. can execute

Answer: c

28. What can verify the accuracy and integrity of a software package?

- a. pkgchk
- b. pkgchk -l
- c. pkginfo -l
- d. pkginfo -v

Answer: a

29. What is the usage of an inode?

- a. stores the file type
- b. stores the file size
- c. stores the content of the file or directory
- d. None of above

Answer: a and b

30. In order to monitor system message on the console, uncomment CONSOLE=/dev/console in which file?

- a. /etc/default/su
- b. /etc/default/login
- c. /etc/default/init
- d. /etc/default/passwd

Answer: a

31. On name service form, if you choose "Specify hostname of server", what you must provide (during installation when you choose NIS+)?

- a. server's domain
- b. server's hostname
- c. server's IP address
- d. server's Ethernet address

Answer: b and c

32. In addition to the word login, what does initial login prompt include? (It means the prompt before login)

- a. home directory
- b. default shell
- c. host name
- d. working directory

Answer: c

33. Which are valid printer port?

- a. /dev/term/a
- b. /dev/term/b
- c. /dev/term/ttya
- d. /dev/dsk/c0t0d0s3

Answer: a and b

34. Which files you can use to add mail aliases?

- a. ~/.Mailrc
- b. /etc/mail
- c. /etc/aliases
- d. ~/.aliases

Answer: a and c

35. Which of the following are the valid software configuration cluster?

- a. Core
- b. End User
- c. Enterprise
- d. Developer

Answer: a, b and d

36. Which command display login, logout information?

- a. last
- b. who
- c. whodo
- d. uname

Answer: a

37. What standard default file permission?

- a. rw-r--r—
- b. rwxr-xr—
- c. rw---x-x
- d. rwxrwxrwx

Answer: a

38. When receiving an encoded mail, how to read it?

- a. nothing. Save it to a file will be readable automatically.
- b. save it to a file, then uncompress it.
- c. save to a file, then uudecode the file.
- d. save to a file, then crypt the file.

Answer: c

39. Which file is command to both Bourne and Korn shell?

- a. profile
- b. cshrc
- c. login

Answer: a

8 How to use rcp:

- a. rcp file remote_host /tmp
- b. rcp
- c. rcp remote_host file /tmp
- d. rcp file remote_host:/tmp

Answer: d

40. In Bourne shell, set 1234=4567, which one is variable:

- a. 1234
- b. 4567
- c. set
- d. set and 1234

Answer: a

41. Which error message this command will generate: cd /usr/bin ~letters?

- a. Too many arguments.
- b. No such directory.

Answer: a

42. Which Bourne shell command changes to your login directory?

- a. cd
- b. cd ~
- c. cd /home
- d. cd \$HOME

Answer: a,b and d

43. What "#rsh machinename" does?

- a. create a remote shell on local machine
- b. log user into a remote shell
- c. log user into the remote machine
- d. run a command on the remote machine, then exit

Answer: c

44. Which command is used to show user and group information of a user?

- a. id
- b. whoami
- c. who
- d. whodo

Answer: a

45. How to get date information into day variable in Bourne shell?

- a. day=`date`
- b. day='date'
- c. day="date"

Answer: a

46. Which option of patchadd command does not backup the files to be patched?

- a. -u
- b. -f
- c. -v

Answer: a

47. How to display disk usage in terms of kilobyte?

- a. df -k
- b. du -k
- c. df
- d. du

Answer: a

48. What does .login commonly have?

- a. environment variables
- b. shell variables

Answer: a

49. Why environment variables are defined in .login?

- a. Since environment are inherited from .login
- b. Since .login is executed when each shell is started

Answer: a

50. The reason why Solaris is distributive is that:

- a. use of resources across network
- b. distribution of computers on network
- c. more than one person can access one file at the same time

Answer: a

51. Shell is:

- a. interpreter and translator
- b. carry out user requests
- c. act as a programming language only

Answer: a

52. In Bourne shell, how to set values to PATH?

- a. PATH=dir1:dir2:dir3
- b. PATH="dir1 dir2 dir3"
- c. set PATH=(dir1 dir2 dir3)

Answer: a

53. How to quit vi without saving changes?

- a. :q!
- b. :q
- c. :ZZ
- d. ctrl-d

Answer: a

54. How many lines head/tail will display by default?

- a. 10 lines
- b. 5 lines
- c. 25 lines

Answer: a

55. How to use find to find a file under /usr directory and print its absolute path?

- a. find /usr -name filename -print
- b. find /usr -name filename

Answer: a

56. Environment variables are known in all _____ created after the variable defined.

- a. sub-shells
- b. aliases
- c. processes
- d. jobs

Answer: a

57. Which files control access to cron utility?

- a. /etc/cron.d/cron.allow and /etc/cron.d/cron.deny
- b. /var/spool/cron, /var/spool/cron/crontabs

Answer: a

58. Kernel is for:

- a. device management
- b. file storage
- c. translating user requests

Answer: a

59. How to list users who login on local area network?

- a. rup
- b. rlogin
- c. rusers
- d. finger

Answer: c

60. Which command(s) does not integrate incremental backup feature?

- a. Tar
- b. cpio
- c. ufsdump
- d. dd

Answer: a and b

61. Password is verified against which file?

- a. /etc/shadow
- b. /etc/passwd

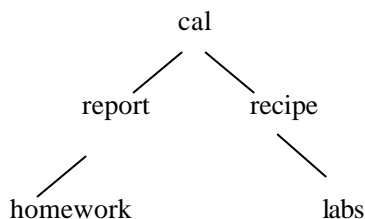
Answer: a

62. How to terminate an application?

- a. Ctrl-c
- b. kill command
- c. quit from window for any window applications
- d. suspend command

Answer: A&B&C

63. In this file structure, how to remove ~ report" directory?



- a. rm -r report
- b. rmdir report
- c. rm report

Answer: a

64. Which directory does "cd .." change to?

- a. parent directory
- b. child directory
- c. home directory
- d. root directory

Answer: a

65. What permissions are needed to change to a directory and list its contents?

- a. r—
- b. rw-
- c. r-x

Answer: c

66. In Bourne shell, how to assign value to variable EDITOR?

- a. EDITOR=/bin/vi
- b. set EDITOR /bin/vi

Answer: a

67. The right way to use these two commands: chown, chgrp

- a. chown new_owner filename
- b. chown filename new_owner
- c. chgrp new_group filename
- d. chgrp filename new_group

Answer: a and c

68. In relative path, which is the default in the directory hierarchy?

- a. look down the directory
- b. look up the directory

Answer: a

69. Which function is not performed by /etc/group file?

- a. assign secondary groups for users
- b. assign a name to primary groups
- c. provide a special group for super user privilege

Answer: b

70. Which daemon may execute commands repeatedly?

- a. cron
- b. at
- c. cronat
- d. crontab

Answer: a

71. Which command removes print jobs?

- a. cancel
- b. enable
- c. stop

Answer: a

72. What is the correct format of crontab file?

- a. time, date, command
- b. time, owner, command

Answer: a

73. After reading and quitting from mail, the mail file is saved in:

- a. mbox
- b. inbox
- c. .mailx

Answer: a

74. Which file has login ID and other user information?

- a. /etc/passwd
- b. /etc/hosts
- c. /etc/group

Answer: a

75. Which directories you can include in your search path?

- a. any directory
- b. only those owned by root, lp and you

Answer: a

76. Which one add the backing up command into cron:(in fact vi)?

- a. crontab -e 59 23 * * 1-5 tar cvf /home/davis :wq
- b. crontab 59 23 * * 1-5 tar cvf /home/davis

Answer: a

77. The fragment size of a UFS file system is:

- a. 512 bytes
- b. 1024 bytes
- c. 2048 bytes
- d. 4096 bytes

Answer: b

78. Which command display file size in kilobyte?

- a. df
- b. df -k
- c. du
- d. du -k

Answer: d

79. Which statement is true when umask 022 to umask 027?

- a. more secure
- b. new created files don't have write permission for others
- c. new created files have write permission for others

Answer: a and b

80. Which statement is true for chown -R user1 /export/home/user1?

- a. only /export/home/user1 is owned by user1
- b. all files and directories in /export/home/user1 are owned by user1
- c. all files and directories in /export/home/user1 are owned by user1, including /export/home/user1

Answer: c

81. What is the Internet class for IP 192.34.64.11?

- a. A
- b. B
- c. C
- d. D

Answer: C

82. Which command to stop entire LP services?

- a. /etc/init.d/lp stop
- b. lp -d
- c. cancel
- d. lpadmin -d

Answer: a

83. Which hardware and software are needed to do a remote login and copy?

- a. Ethernet
- b. NFS
- c. TCP/IP
- d. NIS+

Answer: a and c

84. How to display current shell process?

- a. ps -aux
- b. ps -ef
- c. ps
- d. ps -el

Answer: c

85. Which command can delete /export/app/report directory in /export/app directory?

- a. rm -r report
- b. rmdir report
- c. rm report
- d. rmdir /export/app/report

Answer: a

86. Which command can print an e-mail to a printer?

- a. ? lp
- b. ? number lp
- c. ? llp
- d. ? number | lp

Answer: a and c

87. Which PROM command shows the default boot device?

- a. echo
- b. nvalias
- c. devalias
- d. printenv

Answer: d

88. Which command show all mounted file systems?

- a. mount
- b. mountall
- c. umount
- d. umountall

Answer: a

89. Which environment variable is used to set default printer?

- a. PRINT
- b. DEFAULTPRINTER
- c. LPDEST
- d. DEFAULT

Answer: c

90. Which of the following executes a task at 7:00pm once?

- a. at 7:00pm task
- b. at 1900
at> task
- c. at 7:00pm
at> task
at> ctrl-d
- d. at 1900
at> ctrl-d
task

Answer: c

91. lpstat -d means:

- a. delete a printing request
- b. show default printer
- c. print a file
- d. show printing requests on destination printer

Answer: b

92. Which command list hidden files?

- a. ls -l
- b. ls -a
- c. ls -h
- d. ls -IF

Answer: b

93. How to use on-line help?

- a. help
- b. help login
- c. cat login
- d. man login

Answer: d

94. Where is the printer information directory or files?

- a. /etc/printcap
- b. /dev/term/a
- c. /usr/share/lib/terminfo/e
- d. /usr/lib/printinfo/e

Answer: c

95. # lpmove stock sparc means:

- a. move all print requests from stock to sparc
- b. move all root printing requests from stock to sparc
- c. move printing request stock to printer sparc

Answer: a

96. Which command can edit a file?

- a. vi file
- b. vi -p file
- c. vi -r file
- d. vi

Answer: a and c

97. Which daemon check the crontab during the initialization?

- a. cron.d
- b. crontab.d
- c. cron
- d. crond

Answer: c

98. How to find all files in the system belong to user X?

- a. find /-owner X -print
- b. find /-user X -print
- c. find /-name user X -print
- d. find /-name X -print

Answer: b

99. You should change which file in the remote machine if you want to login and do not need to input password?

- a. /etc/hosts.equiv
- b. \$HOME/.rhosts
- c. /home/.rhosts
- d. /.rhosts

Answer: b

100. When you install a machine, which partitions are default included?

- a. /opt
- b. /usr
- c. /var
- d. /

Answer: b and d

101. Which variables are automatically setup when you login?

- a. LOGNAME
- b. TERM
- c. PATH
- d. LPDEST

Answer: a,b and c

102. Which command are correct when you boot from CDROM?

- a. > boot cdrom
- b. > b sd (0,30,1)
- c. ok boot cdrom
- d. > b sd (0,6,2)

Answer: c

103. What is a partition of a disk?

- a. a sector in a disk
- b. a slice in a disk
- c. a track in a disk
- d. a cylinder in a disk

Answer: b

104. What is illegal character in host name?

- a. letter
- b. number
- c. slash (/)
- d. underscore (_)

Answer: c

105. What shells are provided by default Solaris installation?

- a. csh
- b. tcsh
- c. ksh
- d. sh
- e. bash

Answer: a,c and d

106. What is the top directory of the file system?

- a. \$home
- b. /
- c. parent directory
- d. ~ home

Answer: b

107. What "lp -d X Y" mean?

- a. show default printer
- b. show the queue of printer X
- c. print file Y in printer X
- d. remove print request X and Y

Answer: c

108. Who can use chmod 2750 filename command?

- a. superuser
- b. group manager
- c. anyone in the group
- d. the file owner

Answer: d

109. How to list crontab?

- a. as root, run crontab -l
- b. as regular user, run crontab -l
- c. as root, run /etc/default/cron/root
- d. as regular user, run crontab -e

Answer: a and b

110. What type are CDROM file?

- a. pipe
- b. symbolic link
- c. character
- d. block

Answer: c

111. Which file contains the characteristics definition of printers stored?

- a. /usr/share/lib/terminfo
- b. /usr/share/lib/termcap
- c. /usr/share/lib/printer
- d. /etc/default/printer

Answer: a

112. What does t mean in -rwx-----t?

- a. readable
- b. searchable
- c. setgid
- d. sticky bit

Answer: d

113. What is the correct sequence of file type?

- a. owner other group
- b. other group owner
- c. owner group other
- d. group other owner

Answer: c

114. What does r-x mean? dr-xr-xr-x -r-xr-xr-x

- a. writable, executable
- b. readable, searchable
- c. readable, executable
- d. read only

Answer: b and c

115. Who can remove print job?

- a. root
- b. file owner
- c. job owner

Answer: a and b

116. What is standard output?

- a. tap
- b. terminal
- c. printer
- d. cdrom

Answer: b

117. How can you send mail in command line?

- a. mail -s "hi" username
- b. mail username
- c. mail username filename
- d. mail username@machinename < filename

Answer: d

118. What does ps do without option?

- a. all jobs
- b. all process
- c. all jobs belong to the user
- d. all process belong to the user

Answer: c

119. What is correct about at?

- a. execute once only
- b. put a file at a location
- c. schedule a event

Answer: a and c

120. Solaris supports:

- a. Korn, Bourne, C shells
- b. C shell is obsolete, not supported
- c. Bourne shell is obsolete, not supported
- d. Born shell is officially supported shell

Answer: a

121. Root user is

- a. User ID=0, Group ID=0
- b. User ID=1, Group ID=0
- c. User ID=0, Group ID=1
- d. User ID=1, Group ID=1

Answer: c

122. What affect does setting ignoreeof environment variable have?

- a. Shell will ignore Control-D, so you can not log out with it
- b. can not end letter using mail command since Control-D will be ignored

Answer: a

123. Which commands will create a file?

- a. touch filename
- b. cat filename
- c. ls filename
- d. cat blah > filename

Answer: a and d

124. Which database must have entries for printer types in order for printers to work?

- a. /usr/terminfo
- b. /usr/termcap
- c. /usr/share/lib/terminfo
- d. /usr/share/lib/termcap

Answer: c

125. You want to print a file with the highest priority, how do you do this?

- a. lp -q 0 filename
- b. lp -q high filename
- c. lp -q immediate filename
- d. lp -q

Answer: a

126. You want to print three copies of a file, how do you do this?

- a. lp -3 file
- b. lp -n 3 file
- c. lp.....

Answer: b

127. What is the difference between at and crontab?

- a. crontab jobs scheduled to run once, at jobs scheduled to run many times
- b. crontab is the scheduler, at executes the commands
- c. at is the scheduler, crontab executes the commands
- d. crontab jobs are scheduled to run many times, at jobs are scheduled to run once.

Answer: d

128. The cron daemon:

- a. schedules jobs to run
- b. executes jobs to run

Answer: b

129. When does this job remove all core files? 0 2 3 * 1 find /-name core -exec rm { }

- a. runs Monday at 2:00 am
- b. runs Sunday at 2:00am
- c. runs Monday at two minutes after midnight
- d. runs Sunday at two minutes after midnight

Answer: a

130. Homer wants to backup his home directory Monday-Friday,

which cron job will do this?

- a. 0 4 * * 2-6 tar cf /dev/rmt/0 /home/homer
- b. 0 4 * * 1-5 tar cf /dev/rmt/0 /home/homer
- c. 0 4 * 1-5 * tar cf /dev/rmt/0 /home/homer
- d. 0 4 * 1-30 * tar cf /dev/rmt/0 /home/homer

Answer: b

131. Which commands are correct?

- a. ls /usr/local/bin -l
- b. pwd cd
- c. cd ..
- d. rm -i *

Answer: c and d

132. A tree of directories and files is called:

- a. a file system
- b. a cluster
- c. a hard drive

Answer: a

133. In this directory what is the relationship between foo and stuff?

```
stuff
 /   \
blah   foo
```

- a. stuff is child, foo is parent
- b. stuff is child, foo is child
- c. stuff is parent, foo is parent
- d. stuff is parent, foo is child

Answer: d

134. The current directory is foo, how do I get to stuff?

```
stuff
 /   \
blah   foo
```

- a. cd /usr/stuff
- b. cd ../stuff
- c. cd .
- d. cd stuff

Answer: c

135. Which command prints the current directory name?

- a. ls
- b. cd
- c. pwd
- d. cat

Answer: c

136. Which command displays shell variables for Bourne and C shell?

- a. env
- b. printenv
- c. set
- d. list

Answer: a

137. Which commands copies files between hosts?

- a. rcp
- b. rsh
- c. ftp
- d. telnet

Answer: a and c

138. If a machine has /directory, but using /usr and /export/home somewhere else, then this machine is:

- a. dataless
- b. diskless
- c. standalone

Answer: a

139. In Vi, which of the following is used for searching a string?

- a. %
- b. :
- c. ~
- d. ?

Answer: d

140. The boot server is used to boot what kind of terminal?

- a. dumb terminal
- b. diskless
- c. dataless
- d. standalone

Answer: b

141. Which of the following create a new file?

- a. touch newfile
- b. cat oldfile > newfile
- c. cp oldfile
- d. cat oldfile | newfile

Answer: a and b

142. Which command are legal?

- a. ls filename -l
- b. head -10
- c. head -20 /dev/filename
- d. mv -i *

Answer: c

143. Which of the following evaluate the command literally?

- a. back quote (` `)
- b. double quote (" ")
- c. single quote (' ')
- d. parentheses (())

Answer: a

144. The stick bit has NO effect to which of the following?

- a. file owner
- b. any member of the group
- c. anybody access the directory

Answer: a

145. Root user is:

- a. user ID=0, group ID=0
- b. user ID=0, group ID=1
- c. user ID=1, group ID=0
- d. user ID=1, group ID=1

Answer: b

146. Which of the following controls the root login policy?

- a. /etc/default/su
- b. /etc/default/login

Answer: a

147. Which of the following command copy files to remote system?

- a. rcp
- b. rsh
- c. ftp
- d. telnet

Answer: a

148. Which of the following will increase the reliability of email transmission?

- a. encoding
- b. decoding
- c. compressing
- d. uncompressing

Answer: c

149.

Which of the followings will find a file whose size is larger than 1 kilobytes?

- a. find /export/home -size +2
- b. find /export/home -size +1024
- c. find /export/home -size +1

Answer: a

150. Which of the following put the print request to the highest priority?

- a. lp -q 0 filename
- b. lp -q top filename
- c. lp -q immediate filename
- d. lp -q high filename

Answer: a

151. Which of the following controls the access to cron utility?

- a. /etc/cron/crontab.enable
- b. /etc/cron.d/crontab.enable
- c. /etc/cron/crontab.deny
- d. /etc/cron.d/crontab.deny

Answer: a and d

152. For files /etc/hosts.equiv and \$HOME/.rhosts, which is true:

- a. created by superuser only
- b. related to system security
- c. created by default during the installation
- d. run first during install

Answer: b

153. Your login is to log into:

- a. administrator
- b. operation system
- c. home
- d. company

Answer: c

154. How to read an encoded file:

- a. uncompress
- b. undecode
- c. unencrypt
- d. uudecode

Answer: d

155. In Bourne shell how to set a path?

- a. set PATH=/dir1:/dir2:/dir3
- b. set PATH=(dir1 dir2 dir3)
- c. PATH=/dir1:/dir2:/dir3
- d. PATH=/dir1 /dir2 /dir3

Answer: c

156. Which print command is used in an e-mail?

- a. ? lp
- b. ? | number lp
- c. ? | lp
- d. number | lp

Answer: c

157. Which of the following is not a valid /etc/hosts entry?

- a. 10.21.2.258 jupiter
- b. 232.85.129.1 saturn
- c. 193.85.129.2 venus
- d. 255.85.129.4 mars
- e. 50.0.0.7 mercury

Answer: a

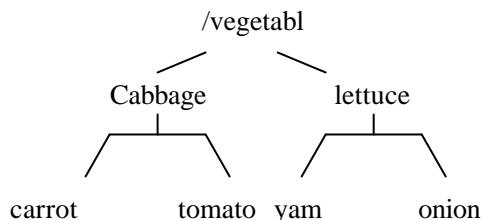
158. What is the command to quit and discard any changes in the vi text editor?

- a. :wq!
- b. :w!
- c. :q!
- d. :q

Answer: c

159. What is the command to search for files and their full paths? Answer: find

Suppose carrot is the current working directory, what is the command to switch to the yam directory?



- a. cd ../../../../lettuce/yam
- b. cd ../cabbage/vegetable/lettuce/yam
- c. cd ../../lettuce/yam
- d. cd /vegetable/lettuce/yam
- e. cd vegetable/lettuce/yam

Answer: c and d

160. What is the default NIS+ security level?

- a. 0
- b. 1
- c. 2
- d. 3

Answer: c

161. Consider the following: # cp /etc/rc2.d/S22mylp /etc/rc2.d/.S22mylp.orig

- a. There is a problem, because init will execute both run control files at startup.
- b. There is a problem, because init will get confused and fail to run at startup.
- c. This is not a problem, because S22mylp and .S22mylp.orig will cancel each other out when init executes both files at startup.
- d. This is not a problem, because .S22mylp.orig will not be executed by init at all at startup.

Answer: d

162. Where is the ASCII definition database which describes the capabilities of terminals and printers?

- a. /etc/termcap
- b. /usr/share/lib/terminfo
- c. /etc/terminfo
- d. /usr/lib/termcap

Answer: b

163. Consider the following:

```
# pmadm -a -p zsmon -s a -i root -fu -v `ttyadm -V` -m ``ttyadm -l 9600 -d /dev/term/a -i  
'terminal disabled' -s /usr/bin/login -T tvi925 -S y`"
```

What does the option "-S y" stand for?

- a. Enable the "S"erial port /dev/term/a.
- b. Enable "S"oftware flow control.
- c. Enable "S"oftware carrier.
- d. "S"ave the setup to /etc/saf/zsmon/_pmtab

Answer: c

164. Which Sun system will halt and poweroff when "init 5" is executed?

- a. sun3
- b. sun4
- c. sun4c
- d. sun4m
- e. sun4d

Answer: d

165.

What does the command "df -k" do?

- a. It shows the size of each file partition in byte.

- b. It shows the size of each file partition in megabyte.
- c. It shows the size of folders and files in your home directory in kilobyte.
- d. It shows the amount of disk usage in percentage.

Answer: d

166. Which of the following are serial devices?

- a. CPU
- b. memory
- c. terminal
- d. printer

Answer: c and d