

Warning: include(/opt/bitnami/apps/moodle/htdocs/local/aws/version.php): failed to open stream: No such file or directory in /opt/bitnami/apps/moodle/htdocs/lib/classes/plugin_manager.php on line 305

Warning: include(): Failed opening '/opt/bitnami/apps/moodle/htdocs/local/aws/version.php' for inclusion (include_path='/opt/bitnami/apps/moodle/htdocs/lib/pear../opt/bitnami/php/lib/php') in

/opt/bitnami/apps/moodle/htdocs/lib/classes/plugin_manager.php on line 305

Plugin local_aws does not declare valid \$plugin->component in its version.php.

- line 315 of /lib/classes/plugin_manager.php: call to debugging()
- line 335 of /lib/classes/plugin_manager.php: call to core_plugin_manager->load_present_plugins()
- line 217 of /lib/classes/plugininfo/base.php: call to core_plugin_manager->get_present_plugins()
- line 143 of /lib/classes/plugininfo/base.php: call to core_plugininfo\base->load_disk_version()
- line 97 of /lib/classes/plugininfo/base.php: call to core_plugininfo\base::make_plugin_instance()
- line 395 of /lib/classes/plugin_manager.php: call to core_plugininfo\base::get_plugins()
- line 646 of /lib/classes/plugin_manager.php: call to core_plugin_manager->get_plugins_of_type()
- line 405 of /auth/oauth2/classes/api.php: call to core_plugin_manager->get_plugin_info()
- line 43 of /auth/oauth2/lib.php: call to auth_oauth2\api::is_enabled()
- line 5035 of /lib/navigationlib.php: call to auth_oauth2_extend_navigation_user_settings()
- line 4582 of /lib/navigationlib.php: call to settings_navigation->generate_user_settings()
- line 4014 of /lib/navigationlib.php: call to settings_navigation->load_user_settings()
- line 759 of /lib/pagelib.php: call to settings_navigation->initialise()
- line 820 of /lib/pagelib.php: call to moodle_page->magic_get_settingsnav()
- line 3436 of /lib/navigationlib.php: call to moodle_page->__get()
- line 612 of /theme/boost/classes/output/core_renderer.php: call to navbar->get_items()
- line 42 of /theme/boost/layout/columns2.php: call to theme_boost\output\core_renderer->region_main_settings_menu()
- line 1261 of /lib/outputrenderers.php: call to include()
- line 1191 of /lib/outputrenderers.php: call to core_renderer->render_page_layout()
- line 437 of /lib/outputrenderers.php: call to core_renderer->header()
- line 53 of /mod/quiz/renderer.php: call to plugin_renderer_base->__call()
- line 259 of /mod/quiz/review.php: call to mod_quiz_renderer->review_page()

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Started on	Monday, 16 July 2018, 10:30 AM
State	Finished
Completed on	Monday, 16 July 2018, 10:55 AM
Time taken	25 mins 17 secs
Marks	13.00/25.00
Grade	5.20 out of 10.00 (52%)
Feedback	Excellent you have passed the test.

Question **1**

Correct

Mark 1.00 out of 1.00

In the shell, by default, all variables are considered and stored as

Select one:

- ☒ a. string ✓
- ☐ b. integer
- ☐ c. character
- ☐ d. float

Your answer is correct.

The correct answer is: string

Question **2**

Correct

Mark 1.00 out of 1.00

Which of the following commands will allow the user to search contents of a file for a particular pattern?

Select one:

- ☐ a. touch
- ☒ b. grep ✓
- ☐ c. find
- ☐ d. ls

Your answer is correct.

The correct answer is: grep

Question **3**

Correct

Mark 1.00 out of 1.00

Which command sets the number for all lines in vi?

Select one:

- ☐ a. :set li
- ☐ b. :set ln
- ☒ c. :set nu ✓
- ☐ d. :set nl

Your answer is correct.

The correct answer is: :set nu

Question **4**

Incorrect

Mark 0.00 out of 1.00

With a umask value of 112, what is the default permission assigned to newly created regular file?

Select one:

- ☐ a. —x—x-wx
- ☐ b. -rw-rw-r—
- ☒ c. -r-xr-x-r— ✗
- ☐ d. -rw-rw-r—

Your answer is incorrect.

The correct answer is: -rw-rw-r—

Question **5**

Correct

Mark 1.00 out of 1.00

If the umask value is 0002. what will be the permissions of new directory

Select one:

- ☐ a. 777
- ☒ b. 775 ✓
- ☐ c. 774
- ☐ d. 664

Your answer is correct.

The correct answer is: 775

Question **6**

Correct

Mark 1.00 out of 1.00

Which of the following file set in the current directory are identified by the regular expression a? b*

Select one:

- ☐ a. afcc, aabb
- ☒ b. aabb, axbc ✓
- ☐ c. abbb, abxy
- ☐ d. abcd, axbb

Your answer is correct.

The correct answer is: aabb, axbc

Question **7**

Correct

Mark 1.00 out of 1.00

cmd > abc 2>&1 will

Select one:

- ☐ a. Write file2 to file1
- ☒ b. Write standard output and standard error to abc ✓
- ☐ c. Write standard error to abc
- ☐ d. Write standard output to abc & standard error to monitor

Your answer is correct.

The correct answer is: Write standard output and standard error to abc

Question **8**

Correct

Mark 1.00 out of 1.00

If a and b are 2 variables then the meaning of a<=b is

Select one:

- ☐ a. b = a << b
- ☒ b. a = a << b ✓
- ☐ c. b = b << a
- ☐ d. a = a << b

Your answer is correct.

The correct answer is: a = a << b

Question 9

Correct

Mark 1.00 out of 1.00

Command used to determine the path of an executable file is

Select one:

- ☒ a. which ✓
- ☐ b. where
- ☐ c. wexec
- ☐ d. what

Your answer is correct.

The correct answer is: which

Question 10

Incorrect

Mark 0.00 out of 1.00

What would be the current working directory at the end of the following command sequence?

```
$ pwd
/home/user1/proj
$ cd src
$ cd generic
$ cd .
$ pwd
```

Select one:

- ☐ a. /home/user1/proj
- ☐ b. /home/user1/proj/src
- ☒ c. /home/user1 ✗
- ☐ d. /home/user1/proj/src/generic

Your answer is incorrect.

The correct answer is: /home/user1/proj/src/generic

Question **11**

Not answered

Marked out of 1.00

Which of the following is not correct statement regarding file types?

Select one:

- ☐ a. Hard links share same inode number
- ☐ b. Soft links cannot be created across partitions
- ☐ c. Socket files are Unix domain sockets
- ☐ d. Character file is a special file

Your answer is incorrect.

The correct answer is: Soft links cannot be created across partitions

Question **12**

Incorrect

Mark 0.00 out of 1.00

Which command is used to set limits on file size?

Select one:

- ☒ a. fsize **×**
- ☐ b. flimit
- ☐ c. ulimit
- ☐ d. usize

Your answer is incorrect.

The correct answer is: ulimit

Question **13**

Correct

Mark 1.00 out of 1.00

To open a file file1 with cursor at line number 4

Select one:

- ☒ a. vi +num file1 ✓
- ☐ b. vi +set num file1
- ☐ c. vi + "set num" file1
- ☐ d. vi +/se nu file1

Your answer is correct.

The correct answer is: vi +num file1

Question **14**

Incorrect

Mark 0.00 out of 1.00

How can you add a new user "testuser" to your system?

Select one:

- ☐ a. Using linuxconf
- ☒ b. Using useradd ✗
- ☐ c. Using adduser
- ☐ d. None of the above
- ☐ e. All of the above

Your answer is incorrect.

The correct answer is: All of the above

Question **15**

Not answered

Marked out of 1.00

Any file's attribute information is stored in which structure on the disk

Select one:

- ☐ a. Inode
- ☐ b. Data blocks
- ☐ c. File blocks
- ☐ d. Directory file

Your answer is incorrect.

The correct answer is: Data blocks

Question **16**

Not answered

Marked out of 1.00

Which command is used to set terminal IO characteristic?

Select one:

- ☐ a. tty
- ☐ b. pty
- ☐ c. cty
- ☐ d. stty

Your answer is incorrect.

The correct answer is: stty

Question **17**

Correct

Mark 1.00 out of 1.00

If the fork() system call returns -1, then it means?

Select one:

- ☒ a. No new child process is created ✓
- ☐ b. The child process is an orphan
- ☐ c. The child process is in Zombie
- ☐ d. none of the mentioned

Your answer is correct.

The correct answer is: No new child process is created

Question **18**

Correct

Mark 1.00 out of 1.00

How can you search for blank line in a file?

Select one:

- ☐ a. \$ grep " " file
- ☒ b. \$ grep "^\$" file ✓
- ☐ c. \$ grep [" "] file
- ☐ d. \$ grep [^\$] file

Your answer is correct.

The correct answer is: \$ grep "^\$" file

Question **19**

Correct

Mark 1.00 out of 1.00

Any file or directory present in the _____ directory may not be reserved between the invocation of the program.

Select one:

- ☐ a. /var
- ☒ b. /tmp ✓
- ☐ c. /etc
- ☐ d. all of the mentioned

Your answer is correct.

The correct answer is: /tmp

Question **20**

Incorrect

Mark 0.00 out of 1.00

Executing `cat /etc/passwd > /dev/sda` as superuser will

Select one:

- ☒ a. Write data into a regular file called /dev/sda ✗
- ☐ b. Write data to the physical device sda
- ☐ c. Create a temporary file /dev/sda and write data to it
- ☐ d. None of the mentioned

Your answer is incorrect.

The correct answer is: Write data to the physical device sda

Question **21**

Incorrect

Mark 0.00 out of 1.00

Which command is used to extract intermediate result in a pipeline?

Select one:

- ☐ a. tee
- ☒ b. extract ✖
- ☐ c. exec
- ☐ d. none of the mentioned

Your answer is incorrect.

The correct answer is: tee

Question **22**

Not answered

Marked out of 1.00

Which command concatenate the specified argument into a single command, then execute the command?

Select one:

- ☐ a. eval
- ☐ b. fc
- ☐ c. exec
- ☐ d. getopts

Your answer is incorrect.

The correct answer is: eval

Question **23**

Not answered

Marked out of 1.00

The /proc directory contains

Select one:

- ☐ a. numerical sub-directory for each running process
- ☐ b. sub-directories for installed buses
- ☐ c. a text listing of filesystems which are supported by the kernel
- ☐ d. all of the mentioned

Your answer is incorrect.

The correct answer is: all of the mentioned

Question **24**

Correct

Mark 1.00 out of 1.00

Which command will you use to see the available routes?

Select one:

- ☐ a. show route
- ☐ b. route status
- ☒ c. netstat -r ✓
- ☐ d. none of the mentioned

Your answer is correct.

The correct answer is: netstat -r

Question **25**

Not answered

Marked out of 1.00

What is the return value (\$?) of this code:

```
os = Unix  
[$osName = UnixName] && exit 2  
[${os}Name = UnixName] && exit 3
```

Select one:

- ☐ a. 0
- ☐ b. 1
- ☐ c. 2
- ☐ d. 3

Your answer is incorrect.

The correct answer is: 3

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