



[Dashboard](#) ▶ [My courses](#) ▶ [OSDA-19CS2106A 2020-21 Odd Semester](#) ▶ [Practical](#) ▶ [Practical-6](#) ▶

[Lab - 6 Quiz](#)

OPERATING SYSTEMS DESIGN - A 2020-21 Odd Semester

[↩ Back to course](#)

**Started on** Tuesday, 22 September 2020, 4:04 PM

**State** Finished

**Completed on** Tuesday, 22 September 2020, 4:06 PM

**Time taken** 1 min 50 secs

**Grade** 10.00 out of 10.00 (100%)

Question **1**

Correct

Mark 1.00 out of 1.00

All UNIX and LINUX systems have one thing in common which is

Select one:

- ☐ a. set of instructions
- ☐ b. set of text editors
- ☒ c. set of system calls ✓
- ☐ d. set of commands

The correct answer is: set of system calls

Question **2**

Correct

Mark 1.00 out of 1.00

An incremental backup

Select one:

- ☐ a. should be done each month
- ☐ b. saves all files
- ☒ c. saves only files that have recently changed ✓
- ☐ d. uses more tapes

The correct answer is: saves only files that have recently changed





Question **3**

Correct

Mark 1.00 out of 1.00

if a process does not call exec after forking then

Select one:

- ☒ a. all the threads should be duplicated ✓
- ☐ b. the program specified in the parameter to exec will replace the entire process
- ☐ c. all the threads should not be duplicated
- ☐ d. none of the mentioned

The correct answer is: all the threads should be duplicated

Question **4**

Correct

Mark 1.00 out of 1.00

In operating system each process has its own

Select one:

- ☐ a. Address space and global variables
- ☒ b. All of the mentioned ✓
- ☐ c. Open files
- ☐ d. Pending alarms,signals and signal handlers

The correct answer is: All of the mentioned

Question **5**

Correct

Mark 1.00 out of 1.00

open system call returns the file descriptor as \_ \_ \_

Select one:

- ☒ a. char ✓
- ☐ b. float
- ☐ c. int
- ☐ d. double

The correct answer is: char

Question **6**

Correct

Mark 1.00 out of 1.00

Signals of a given type

Select one:

- ☐ a. Cannot be queued
- ☐ b. Are queued
- ☐ c. None of the mentioned
- ☒ d. Are all sent as one ✓

The correct answer is: Are all sent as one





Question **7**

Correct

Mark 1.00 out of 1.00

The limitation of signals as

Select one:

- ☐ a. None of the mentioned
- ☐ b. They are user generated
- ☒ c. They cannot carry information directly ✓
- ☐ d. They do not work between processes

The correct answer is: They cannot carry information directly

Question **8**

Correct

Mark 1.00 out of 1.00

The systems which allow only one process execution at a time,are called

Select one:

- ☒ a. Uniprocessing systems ✓
- ☐ b. None of the mentioned
- ☐ c. Unitasking systems
- ☐ d. Uniprogramming systems

The correct answer is: Uniprocessing systems

Question **9**

Correct

Mark 1.00 out of 1.00

What is the option on the cron command is used to display entries in the current crontab

Select one:

- ☒ a. -l ✓
- ☐ b. -s
- ☐ c. -r
- ☐ d. -e

The correct answer is: -l

Question **10**

Correct

Mark 1.00 out

When a user refers to a particular file

Select one:

## Stay in touch

K L – LMS

 [www.kluniversity.in](http://www.kluniversity.in)

 [Mobile : +91 863 2399999](tel:+918632399999)

 [moodle@kluniversity.in](mailto:moodle@kluniversity.in)

 Data retention summary

 Get the mobile app

