

[Updated Constantly]

HERE

[Introduction to Linux I – Chapter 11 Exam Answers 2019 + PDF file](#)

1. To execute a command called “simple” as a foreground process, you would type:
 - fg simple
 - simple &
 - foreground simple
 - **simple**
2. The key press combination that will request a process to stop is:
 - **CTRL+z**
 - CTRL+p
 - CTRL+c
 - CTRL+d
3. The key press combination that will request a running process terminate:
 - CTRL+z
 - CTRL+d
 - CTRL+p
 - **CTRL+c**
4. The main advantage of running a process in the background is:
 - The process will automatically run at a low priority
 - You can be assured that the process will not terminate early
 - The process will be logged
 - **You can continue to use the shell that started the process**
5. To see the list of background processes that you have started in your shell, you can run:
 - process
 - **jobs**
 - work
 - list
6. Using the kill command always terminates processes.
True or False?
 - True
 - **False**
7. To view all processes on the system, you can execute:

- ps -all
 - ps
 - ps -f
 - **ps -e**
8. In order to run a command called “tough” in the background, you would type:
- start -b tough
 - **tough&**
 - tough@
 - bg tough
9. If you want a background process to keep running after log out, you can use:
- nokill
 - **nohup**
 - nofg
 - bg
10. A popular program for monitoring running processes in real-time is:
- watcher
 - mon
 - **top**
 - ghost
11. To view statistics on memory availability, you can use:
- mem
 - stat
 - **free**
 - uname
12. To send a signal to a set of processes with the same name, you can run:
- **killall**
 - grpkill
 - allkill
 - sigkill
13. The uptime command prints a statistic representing the system load over what three time spans? (choose three)
- Last thirty minutes
 - **Last minute**
 - **Last five minutes**
 - Last ten minutes
 - **Last fifteen minutes**

- Last hour
14. What command can be used as a prefix to another command to run it at an altered priority?
- low
 - chpr
 - **nice**
 - pri
15. What command can be used to alter the priority of a running process?
- repri
 - **renice**
 - relow
 - chpr
16. Placing an ___ character at the end of the command line will put the command in the background.
- !
 - **&**
 - B
 - ?
17. A signal is:
- **A technique to tell a process to take some sort of action**
 - A command option
 - A technique to send data to a process
 - A command argument
18. Which of the following is not a valid way to send the “force kill” signal to a process?
- kill -KILL PID
 - kill -SIGKILL PID
 - kill -9 PID
 - **kill -FORCE PID**
19. Which of the following commands will stop all processes owned by the user bob? (choose two)
- **killall -u bob**
 - **pkill -u bob**
 - kill -u bob
 - kill -l
20. To execute a command with the lowest possible priority, which value do you pass to the nice command?

- 0
 - 20
 - -20
 - **19**
21. To execute a command with the highest possible priority, which value do you pass to the nice command?
- **-20**
 - 19
 - 0
 - 20
22. To execute a command with the default priority, which value do you pass to the nicecommand?
- -20
 - 20
 - 19
 - **0**
23. The _____ command will list the commands that are running in your terminal.
- list
 - **ps**
 - proc
 - ls
24. To change the niceness value of an existing process, you can use the _____ command.
- **renice**
 - set
 - reset
 - nice
25. To see how long the system has been running, you can use the _____ command.
- free
 - nice
 - **uptime**
 - ps
26. To send a paused process to the background, use the _____ command.
- fg
 - ps
 - **bg**

- jobs

27. To set a priority value lower than 0, you must log in as which user?

- Any user account
- No user can specify a priority lower than 0
- **The root use**
- The adm user

28. To view system memory usage, you can use the _____ command.

- uptime
- nice
- **free**
- ps

29. What character do you place between commands to execute multiple commands on a single command line?

- **;**
- &
- :
- ~

30. What option to the kill command will list the signals for the system?

- -9
- -list
- **-l**
- -r