

Q.No.1

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

- a) string
- b) integer
- c) character
- d) float

Q.No.2

Which command reads user input from the terminal and assign this value to a variable name?

- a) read
- b) get
- c) declare
- d) set

Q.No.3

Which one of the following statement is true about variables in shell?

- a) variables do not require declaration before assigning value to them
- b) variables are case sensitive
- c) to extract the contents of a variable, we have to provide the variable a preceding \$
- d) all of the mentioned

Q.No.4

srwxr-xrw- is a

- a) internet socket file
- b) unix domain socket file
- c) symbolic link
- d) shared file

Q.No.5

Binary or executable files are:

- a) Regular files
- b) Device files
- c) Special files
- d) Directory files

Q.No.6

Which directory contain device special files?

- a) /etc
- b) /etc/dev
- c) /root/bin
- d) /dev

Q.No.7

All device files are stored in which directory?

- a) /etc
- b) /bin
- c) /dev

d) /usr

Q.No.8

Command used to count number of character in a file is

- a) grep
- b) wc
- c) count
- d) cut

Q.No.9

Command used to determine the path of an executable file is

- a) which
- b) where
- c) wexec
- d) what

Q.No.10

Which of the following command output contains userid?

- a) ls
- b) help
- c) date
- d) ls -l

Q.No. 11

Which command is used to display all the files including hidden files in your current and its subdirectories ?

- a) ls -aR
- b) ls -a
- c) ls -R
- d) ls -l

Q.No. 12

Which of the following commands can be used to change default permissions for files and directories at the time of creation

- a) Chmod
- b) Chown
- c) Umask
- d) Chgrp

Q.No. 13

Which tar command option is used to list the files in a tape archive format?

- a) cvf
- b) tvf
- c) xvf
- d) ovf

Q.No. 14

Which of the following is a type of cloud computing service?

- a) Service-as-a-Software (SaaS)
- b) Software-and-a-Server (SaaS)
- c) Software-as-a-Service (SaaS)
- d) Software-as-a-Server (SaaS)

Q.No. 15

Applications and services that run on a distributed network using virtualized resources is known as _____

- a) Parallel computing
- b) Soft computing
- c) Distributed computing
- d) Cloud computing

Q.No. 16

Which of the following is an example of a PaaS cloud service?

- a) Heroku
- b) AWS Elastic Beanstalk
- c) Windows Azure
- d) All of the above

Q.No.17

Point out the wrong statement.

- a) Azure enables .NET Framework applications to run over the Internet
- b) Cloud Computing has two distinct sets of models
- c) Amazon has built a worldwide network of datacenters to service its search engine
- d) None of the mentioned

Q.No.18

Which of the following architectural standards is working with cloud computing industry?

- a) Web-application frameworks
- b) Service-oriented architecture
- c) Standardized Web services
- d) All of the mentioned

Q.No. 19.

Which of the following is the most essential element in cloud computing by CSA?

- a) Virtualization
- b) Multi-tenancy
- c) Identity and access management
- d) All of the mentioned

Q.No. 20.

Which of the following model consists of the service that you can access on a cloud computing platform?

- a) Deployment
- b) Service
- c) Application
- d) None of the mentioned