

8) The 'logout' built in command is used to

- (a) shutdown the computer
- (b) log off of the computer
- (c) logout the current user
- (d) to exit the current shell

Ans :- (d)

9) which ~~command~~ option of the Kill command

sends the given signal name to the specified process?

- (a) -l (b) -n (c) -s (d) -a

Ans :- (c)

10) which command puts a script to sleep until a signal is received?

- (a) sleep
- (b) suspend
- (c) disown
- (d) break

Ans :- (b)

- ⑦ what are positional parameters?
- ① special variables for assigning arguments from the command line
 - ② Pattern matching parameters
 - ③ special variable for reading user input
 - ④ special variables and patterns

Ans! - ①

② With ——— first line of every shell script begins.

- ① \$
- ② #
- ③ }
- ④ !

Ans: ②.

③ To start another shell under the current shell, you use the command:

- ① bash
- ② sh.
- ③ All of these
- ④ csh

Ans: ③.

① The shell script is —

- ① file containing a series of commands.
- ② file containing special symbols.
- ③ group of commands.
- ④ group of functions.

Ans: ①

② With an extension .sh the shell scripts are saved.

- ① False
- ② True
- ③ ~~None~~ None of these.

Ans: ① ~~True~~

(4) The first line in any shell script begins with

- (a) 2 (b) ! (c) \$ (d) #

Ans :- (d)

(5) To run the script, we would make it executable first by using _____

- (a) chmod +x (b) chmod +r (c) chmod +w (d) chmod +rx

Ans :- (a)

(6) which command is used for making the scripts interactive?

- (a) ip (b) input (c) read (d) write

Ans :- (c)

① Which of these is NOT a valid variable in bash?

(a) _

(b) _var

(c) _var_

(d) some_var

(Ans) (d)

② What is the output of following program?

```
x=3 ; y=5 ; z=10;
```

```
if [ $(x -eq 3) -a $(y -eq 5) -a $(z -eq 10) ]
```

```
then
```

```
    echo $x
```

```
else
```

```
    echo $y
```

```
fi
```

(a) 1

(b) 3

(c) 5

(d) error

(Ans) (b)

③ What is a shell script?

(a) group of commands

(b) a file containing special symbols

(c) a file containing a series of commands

(d) group of functions

(Ans) (c)

1. In linux, which shells support programming construct which are saved as scripts?

- a) bash & korn & korn
- b) c-shell
- c) Bourne shell
- d) None of above

Ans - a)

2. Name the editor (built-in) in ubuntu for writing shell script?

- a) gedit
- b) Emacs
- c) nano
- d) Vim

Ans - c.

3. ~~How can you execute permission in shell scripting?~~

4) What are the basic permissions in chmod command used in shell scripting?

- a) 4 2 1 b) 3 4 2 c) 5 2 3 d) 7 7 4

Ans - a

4) Name the file used to create bash script with aliases?

- a) bash-aliases b) .bash_aliases c) bash_aliases
- d) None All the above

Ans - b

5). Which shell script parameter is used to name the script?

- a) \$1 b) \$# c) \$0 d) \$*

Ans - c.