

DBDA: Linux Module Test-Mar2022(set 1)

18 March 2022

Answer the Following Questions:-

1. Which of the following is not a type of shell?

- A. The C Shell
- B. The Korn Shell
- C. The Bourne Shell
- D. The Perl Shell

2. What will be the output of `$date` command?

- A. Yesterday date
- B. Current date
- C. Current date and time
- D. Tomorrow date and time

3. How many fields are there in the password file of users?

- A. 2
- B. 7
- C. 4
- D. 0

4. The _____ loop executes the given commands until the given condition remains true.

- A. For loop
- B. While loop
- C. until loop
- D. Both B and C

5. The basic building blocks of Unix permissions are _____.

- A. read
- B. write
- C. execute
- D. All of the above

6. How do you list all the files having second letters as "m"?

- A. `ls -l m*`
- B. `ls -l ?m*`
- C. `ls -al`
- D. `ls -lt m*`

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7. Which of the following are system variables?

- A. PATH
- B. SHELL
- C. USER
- D. all of the above

8. Which of the following command will delete the file

- A. delete
- B. remove
- C. erase
- D. rm

9. Linux operating systems is

- A. Multi user
- B. Multi-tasking
- C. both (A) and (B)
- D. None of the above

10. how do you add user "suresh" to your linux system

- A. useradd suresh
- B. user add suresh
- C. add suresh user
- D. suresh useradd

Write shell Program for the following:

1. Write a program to find out given number is even or odd?
2. Write a shell program to print "Hello World" using escape sequence in echo command.
3. Write a program to print multiplication table in reverse using while loop statements
4. Print numbers on screen using while, until and for loop as 2 4 6 8 10....20 from 1 to 20
5. Write a shell program to check given number is positive or negative number?