

OSC MCQ Test e-DBDA March 22

*Required

1. Email *

2. In Linux everything is a File include devices , directories , peripherals

Mark only one oval.

☐ yes

☐ no

3. In Linux,PWD stands for

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☐ permanent working directory

☐ present working directory

☐ parent working directory

☐ All of the above

4. The cd command stands for

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☐ complete directory

☐ created directory

☐ change directory

☐ current directory

5. Which key should be pressed to save a file in line editing mode?

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- ☐ i
- ☐ x
- ☐ q
- ☒ w

6. The user who creates the file is called as the

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- ☐ Group owner
- ☐ System owner
- ☒ File owner
- ☐ Other users

7. Which of the following option is used to prints only a count of the lines that match a pattern in grep command

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- ☒ -c
- ☐ -d
- ☐ -n
- ☐ -e

8. which command is used change the permission of a file?

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- ☒ chmod
- ☐ change mode
- ☐ shown
- ☐ chown

9. Which of the following option is true in case of -A n option in grep command

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- ☒ Prints searched line and nlines after the result.
- ☐ Prints searched line and n line before the result.
- ☒ Prints searched line and n lines after before the result.
- ☐ All of the above

10. Which option is true about grep command?

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- ☐ -o : Print only the matched parts of a matching line
- ☐ -i : Ignores, case for matching
- ☐ -v : This prints out all the lines that do not matches the pattern
- ☒ All of the above

11. What is the output of the following command for bash shell: `echo linux`

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☐ linux echo

☒ linux

☐ linux bash

☐ no output

12. How do you print the lines between 5 and 10, both inclusive

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☒ `cat filename | head | tail -6`

☒ `more +5 -5 filename`

☐ `cat filename | tail +5 | head`

☐ `cat filename | tail -5 | head -10`

13. What is the output of the following code: `os=Linux echo 1.$os 2."$os" 3.'$os' 4.$os`

Mark only one oval.

☐ 1.Linux 2.Linux 3.Linux 4.Linux

☒ 1.Linux 2.Linux 3.\$os 4.Linux

☐ 1.Linux 2.Linux 3.Linux 4.\$os

☐ 1.Linux 2.\$os 3.\$os 4.\$os

14. The expression `expr -11 % 2` evaluates to:

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☐ 0

☐ 1

☒ -1

☐ 2

15. Which command(s) is/are used to get help about a command in Linux?

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☐ whatis

☒ man

☐ None of these

☒ Both a and b

16. Which option in `man` command is similar to `whatis` command

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☐ -k

☒ -f

☐ -l

☐ None

17. The -s option in date command is used to do which of the following option

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- ☒ changes the system time
- ☐ changes the access time of a file
- ☐ changes the modification time of a file.
- ☐ none

18. Which option in cat command can be used to print the line number of each file along with contents

Mark only one oval.

- ☐ cat filename
- ☐ gedit filename
- ☒ cat -n filename
- ☐ vi filename

19. If 7 terminals are currently logged on, then the command date +%Y

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- ☐ 22
- ☒ 2022
- ☐ current date
- ☐ an error message

20. str="hello" how to print the length of the string str?

Mark only one oval.

- ☐ echo -n str
- ☐ echo \$str
- ☐ echo \${str}|wc -c
- ☐ None of the above
- ☐ Other: _____

21. umask value is set in which file

Mark only one oval.

- ☒ /etc/profile
- ☐ /bin/profile
- ☐ /profile
- ☐ ~profile

22. The inode number can be printed in which command

Mark only one oval.

- ☒ ls -li
- ☒ ls -i
- ☒ Both A nd B
- ☐ None of the above

23. The -p option in mkdir allows

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- ☒ enables the command to create parent/child directories as necessary.
- ☐ prints directory information
- ☐ change directory permission
- ☐ None
- ☐ Other: _____

24. Which option is used to change directory to the root directory,

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- ☐ cd ~
- ☐ cd
- ☒ cd /
- ☐ cd root

25. Which command is used to know whether the command is internal or external?

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- ☐ list
- ☐ internal
- ☐ external
- ☒ type

26. To sort a file with numeric data in reverse order

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☒ sort -r

☐ sort -n -r

☐ sort -nr

☐ both c and d

27. Which key combination is used to close the terminal?

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☐ ctrl+z

☐ ctrl+c

☒ ctrl+d

☐ ctrl+v

☐ Option 2

28. Which command can be used to print only the uniq lines that are not repeated .

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☐ uniq

☒ uniq -u

☐ sort|uniq -u

☐ uniq -d

29. Which option in uniq command prints how many times a line was repeated by displaying a number as a prefix with the line.

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- ☒ sort|uniq -c
- ☐ sort|uniq -n
- ☐ sort|uniq -s
- ☐ sort |uniq -o

30. Which option about move command is true

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- ☐ It renames a file or folder.
- ☐ It moves a group of files to a different directory.
- ☐ it moves a directory to other
- ☒ All of the above

31. Which option is used to translate the text of a file from upper case to lower case?

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- ☐ translate
- ☒ tr
- ☐ replace
- ☐ alter

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