
Answer the following questions by execute the given commands/ utilities. Read the manual pages of each command/ utility and understand their meanings. Prepare a report with your finding.

Note: Format to see the manual page of a command/ utility

man <name of the command/ utility>

Exercise 01: Enter these commands at the prompt, and try to interpret the output.

1. echo hello world
2. passwd
3. date
4. hostname
5. arch
6. uname -a
7. dmesg | more (you may need to press q to quit)
8. uptime
9. who am i
10. who
11. id
12. last
13. finger
14. w
15. top (you may need to press q to quit)
16. echo \$SHELL
17. echo {con,pre}{sent,fer}{s,ed}
18. man "automatic door"
19. man ls (you may need to press q to quit)
20. man who (you may need to press q to quit)
21. who can tell me why i got divorced
22. lost
23. clear
24. cal 2000
25. cal 9 1752 (do you notice anything unusual?)
26. bc -l (type quit or press Ctrl-d to quit)
27. echo 5+4 | bc -l
28. yes please (you may need to press Ctrl-c to quit)
29. time sleep 5
30. history

Exercise 02: Run the following commands with appropriate arguments and understand the purpose of them.(Note : Use the man page to identify what parameters should be passed before run commands)

1. pwd (print [current] working directory)
2. ls (list directory)
3. cd (change [current working] directory)
4. mkdir (make directory)
5. rmdir (remove directory)
6. cp (copy)
7. mv (move/rename)
8. rm (remove/delete)
9. cat (catenate/type)
10. more and less (catenate with pause)
11. vi