

Max. Marks: 20

Duration: 2Hrs

Trying each command 0.5*30 = 15 Marks. Viva – 5 Marks(When faculty checks they may ask you to explain any question from your submission)

Type the following commands in the prompt and interpret the output

How to Submit? Paste the screen shot for each command as a single PDF document and upload in MS Teams.

Date of submission January 27, 2021 at 4.00pm

1. `uname -a`
2. `cat filename`(Try this with any existing file in your system)
3. `uptime`
4. `hostname`
5. `cal`
6. `w`
7. `whoami`
8. `free -h`
9. `top`
10. `lsof`
11. `rm file`
12. `cp file1 file2`
13. `touch file`
14. `ps -ef | grep processname` (Interpret purpose of ps, grep and | separately)
15. `ifconfig -a`
16. `hostname -i`
17. `locate name`
18. `df -h`
19. `du -ah`
20. `man`
21. `sudo`
22. `find`
23. `free`
24. `kill`
25. `chown`
26. `chmod`
27. `chgrp`
28. `wc`
29. `diff`
30. `uniq`