1. Pwd
2. Cat
3. Ls
4. Ll
5. Ls -a
6. Wc --- wordcount
7. Whatis <command> explains about command and location
8. Cat /etc/passwd to check all users
9. Type -a <command>
10. If command is shell built in use “help”
11. If command is not in shell built in use “man”
12. #!/bin/bash ; # - Sharp, !- bang ; #! Shebang
13. echo is like print
14. ec2-metadata : to get the metadata in of the server.
15. Curl <http://169.254.169.254/latest/meta-data/> to get the metadata in linux
16. Which <command> to find the path of command.
17. /usr/local/sbin:
18. /usr/local/bin:
19. /sbin:
20. /bin:
21. /usr/sbin:
22. /usr/bin:
23. /opt/aws/bin:
24. /root/bin
25. Hash :- to check the count how many time we used the command; hash -r to refresh history
26. Echo path :-- to get all path details
27. date
28. echo $RANDOM :- To print random numbers
29. grep to find particular charecter
30. grep -v to find other character apart what we are searching
31. grep -i ignores case sensitive
32. cut
33. fold
34. head
35. sed
36. awk
37. if, while, for loops
38. regular expressions
39. functions
40. echo $special |fold -w1
41. special='!@#$%^&\*()'
42. date +%s prints seconds completed from 1970
43. date +%s%N prints nano seconds completed from 1970
44. date +%s$RANDOM prints nano sec with random number
45. shuf shuffles the output
46. echo $special |fold -w1|shuf prints special character input | prints the o/p in horizontal | shuffles the o/p
47. prints special character input | prints the o/p in horizontal | shuffles the o/p | prints only the first character
48. Head -1 prints first character of output
49. echo ${@} Taking parameters from output
50. for loop, while loop, if statement
51. cat /etc/passwd|cut -c 1-5|grep test
52. cat /etc/passwd|grep test|cut -d ':' -f 1