



1. Using vi write your CV in the file mycv. Your CV should include your name, age, school, college, experience.
2. Open mycv file using vi command then: Without using arrows state how to:
 - A. Search for the word “experience” in your CV
 - B. Copy line in the beginning of the file my CV, and then paste it.
 - C. Write some words and the undo changes
 - D. Write some words and quit without save them
 - E. Delete the line you are on.
3. List the available shells in your system.
4. List the environment variables in your current shell.
5. What are the commands that list the value of a specific variable?
6. Display your current shell name.
7. List the user commands and redirect the output to /tmp/commands.list
8. Get all the users names whose first character in their login is ‘g’.
9. Save the output of the last command in a file.
10. Write two commands:
First: to search for all files on the system that named .bash_profile.
Second: sorts the output of ls command on / recursively, saving their output and error in 2 different files and sending them to the background.
11. Display the number “ID” of users who are logged now to the system.

12. Create a user account with the following attribute

- username: islam
- Fullname/comment: Islam Askar
- Password: islam

13. Create a user account with the following attribute

- Username: baduser
- Full name/comment: Bad User
- Password: baduser

14. Create a supplementary (Secondary) group called pgroup with group ID of 30000.

15. Create a supplementary group called badgroup

16. Add islam user to the pgroup group as a supplementary group

17. Modify the password of islam's account to *password*

18. Modify islam's account so the password expires after 30 days

19. Lock baduser account so he can't log in

20. Delete baduser account

21. Delete the supplementary group called badgroup.

22. List all the groups that are currently present on your system, and explain the attributes of one entry in the file where the groups are listed.

