1)Using vi write your CV in the file mycv. Your CV should include your name, age, school, college, experience,...

```
nareman@nareman-Inspiron-3521:~/Desktop$ cd /home/nareman
nareman@nareman-Inspiron-3521:~$ vi mycv
```

```
name: nareman aly
age:27
school:ain shams
experience: 2years in developing
```

2)Open mycv file using vi command then: Without using arrows state how to:
a. Move the cursor down one line at time.
 Answer: j button
b. Move the cursor up one line at time.
Answer: k button
c. Search for word age
Answer: :/age
d. Step to line 5 (assuming that you are in line 1 and file is more than 5 lines).
Answer: :5
e. Delete the line you are on and line 5.
Answer: dd
          :5d
f. How to step to the end of line and change to writing mode in one-step.
Answer: A capital letter button

3)List the available shells in your system.

```
nareman@nareman-Inspiron-3521:~$ cat /etc/shells
# /etc/shells: valid login shells
/bin/sh
/bin/bash
/usr/bin/bash
/bin/rbash
/usr/bin/rbash
/bin/dash
/usr/bin/dash
```

4)list the environment variables in your current shell.
Answer: printenv

5)List all of the environment variables for the bash shell.
Answer: env

6. What are the commands that list the value of a specific variable?

```
nareman@nareman-Inspiron-3521:~$ echo $PWD
/home/nareman
nareman@nareman-Inspiron-3521:~$ printenv PWD
/home/nareman
nareman@nareman-Inspiron-3521:~$
```

7. Display your current shell name.

```
nareman@nareman-Inspiron-3521:~$ echo $SHELL
/bin/bash
nareman@nareman-Inspiron-3521:~$
```

8. State the initialization files of: sh, ksh, bash.

$HOME/ .kshrc

```
nareman@nareman-Inspiron-3521:~$ $HOME/ .cshrc
bash: /home/nareman/: Is a directory
```

```
nareman@nareman-Inspiron-3521:~$ ~ /etc/bash.bashrc
bash: /home/nareman: Is a directory
```

```
nareman@nareman-Inspiron-3521:~$ bash --login
nareman@nareman-Inspiron-3521:~$ ls
Desktop  dirnanoo1  dirnanoo2  Documents  Downloads  Music  mycv  myteam  oldpasswd  Pictures  Public  snap  Templates  Videos
nareman@nareman-Inspiron-3521:~$ pwd
/home/nareman
nareman@nareman-Inspiron-3521:~$ exit
logout
```

9. Edit in your profile to display date at login and change your prompt permanently.

```
nareman@nareman-Inspiron-3521:~$ echo "Hello $USER, today's date is $(date +"%A
, %d-%m-%y")"
Hello nareman, today's date is 23-03-19 ,الأحد
```

10. Execute the following command :
echo \ then press enter
What is the purpose of \ ?
take command

```
nareman@nareman-Inspiron-3521:~$ echo\
> adesff
echoadesff: command not found
```

Notice the prompt ">" what is that? and how can you change it from ">" to ":".

>wait for take command

11. Create a Bash shell alias named ls for the "ls –l" command
  alias   ls="ls -l"