

Question1 )

```
root@ahmed007: ~
ahmed@ahmed007:~/Desktop/workspace/Embedded-Linux/Embedded-Linux/task-4$ sudo su
[sudo] password for ahmed:
root@ahmed007:~# groupadd secondry
groupadd: group 'secondry' already exists
root@ahmed007:~# cat /etc/group |grep secondry
secondry:x:1001:
root@ahmed007:~# groupmod -n pgroup secondry
root@ahmed007:~# groupmod -g 3000 pgroup
root@ahmed007:~# cat /etc/group |grep pgroup
Command 'greb' not found, did you mean:
  command 'grex' from snap grex (v1.4.2)
  command 'grep' from deb grep (3.7-1build1)
See 'snap info <snapname>' for additional versions.
root@ahmed007:~# cat /etc/group |grep pgroup
pgroup:x:3000:
root@ahmed007:~#
```

Question 2)

```
root@ahmed007: ~
root@ahmed007:~# cat /etc/group |greb pgroup
Command 'greb' not found, did you mean:
  command 'grex' from snap grex (v1.4.2)
  command 'grep' from deb grep (3.7-1build1)
See 'snap info <snapname>' for additional versions.
root@ahmed007:~# cat /etc/group |grep pgroup
pgroup:x:3000:
root@ahmed007:~# useradd omar
root@ahmed007:~# passwd omar
New password:
BAD PASSWORD: The password contains the user name in some form
Retype new password:
Sorry, passwords do not match.
New password:
BAD PASSWORD: The password fails the dictionary check - it does not contain enough DIFFERENT characters
Retype new password:
Sorry, passwords do not match.
New password:
BAD PASSWORD: The password is a palindrome
Retype new password:
Sorry, passwords do not match.
passwd: Have exhausted maximum number of retries for service
passwd: password unchanged
```

```
passwd: password updated successfully
root@ahmed007:~# cat /etc/shadow |grep omar
omar:$y$j9T$Jw4wSCNIIq2m0CEJhg2F00$uxPyvE9Hy9vq7/uV9GwSx1seoSD60S.ISiqy/y/KU08:1
9702:0:99999:7:::
root@ahmed007:~# usermod -L omar
root@ahmed007:~# cat /etc/shadow |grep omar
omar:!!$y$j9T$Jw4wSCNIIq2m0CEJhg2F00$uxPyvE9Hy9vq7/uV9GwSx1seoSD60S.ISiqy/y/KU08:
19702:0:99999:7:::
root@ahmed007:~#
```

Question 3 & 4)

```
omar:$y$j9T$Jw4wSCNIIq2m0CEJhg2F00$uxPyvE9Hy9vq7/uV9GwSx1seoSD60S.ISiqy/y/KU08:1
9702:0:99999:7:::
root@ahmed007:~# usermod -L omar
root@ahmed007:~# cat /etc/shadow |grep omar
omar:!!$y$j9T$Jw4wSCNIIq2m0CEJhg2F00$uxPyvE9Hy9vq7/uV9GwSx1seoSD60S.ISiqy/y/KU08:
19702:0:99999:7:::
root@ahmed007:~# userdel omar
root@ahmed007:~# groupdel pgroup
root@ahmed007:~#
```