

Q1) three distributions: debian,Gento,Linux Mint

Q2) Man stands for manual, provides detailed information, documentation, and instructions about various commands, functions, system calls, and configuration files

Q3) from man :

- Rm removes files or directories (rm [option] [file]) by default it doesn't remove directories
- Rmdir removes the directories if they are empty

Q4)

```
youmna@youmna: ~/dir1/dir11
youmna@youmna:~/dir1/dir11$ ls ~/dir1
dir11  dir12
youmna@youmna:~/dir1/dir11$ ls ~/dir1/dir11
file1
```

Q4a) failed to remove dir11 as it is not empty

To overcome it I deleted file1 first

Q5)

```
youmna@youmna:~$ cp /etc/passwd ~/my_passwd
youmna@youmna:~$ ls ~/my_passwd
/home/youmna/my_passwd
```

Q6)

```
youmna@youmna:~$ mv ~/my_passwd ~/old_passwd
youmna@youmna:~$ ls ~
Desktop  Documents  Embedded_Linux  old_passwd  Public  Templates
dir1     Downloads  Music           Pictures    snap    Videos
youmna@youmna:~$
```

Q7)

Cd ~

cd \$HOME

Cd ../..

Cd ../../youmna

Last exercise :

```
youmna@youmna: ~  
GNU nano 6.2 create_directories  
#!/bin/bash  
  
cd ~  
mkdir my_directory  
cd my_directory  
mkdir second_directory  
cd second_directory  
touch myNotePaper  
cp myNotePaper ../  
cd ..  
mv myNotePaper myOldPaper  
echo "script executed successfully"
```

Read 13 lines

^G Help	^O Write Out	^W Where Is	^K Cut	^T Execute	^C Location
^X Exit	^R Read File	^I Replace	^U Paste	^J Justify	^_ Go To Line