

Print in terminal screen

```
mohamed@welo:~/linux_exam$ echo "hi, my name is mohamed wael, and i'am software robotics enginner"  
hi, my name is mohamed wael, and i'am software robotics enginner
```

open **image**

```
mohamed@welo:~/linux_exam$ shotwell l.png
```

run **Video**

```
mohamed@welo:~/linux_exam$ mplayer m.mp4
```

open **browser**

```
mohamed@welo:~/linux_exam$ google-chrome www.nasa.com
```

open **pdf**

```
mohamed@welo:~/Documents$ evince BASH_TASK.pdf
```

3- Create a new directory called "myproject" in your home directory.

1. Navigate into the "myproject" directory.
2. Create a new file called "test.py" using the touch command.
3. Open the "test.py" file using your favorite text editor and add some basic python code, such as a Hello World.
4. Save and close the file.
5. Use the ls command to verify that the "test.py" file has been created.
6. Create a new directory called "images" within the "myproject" directory.
7. Use the cd command to navigate into the "images" directory.
8. Use the touch command to create a new file called "logo.png".
9. Use the cp command to copy the "logo.png" file from the "images" directory to the "myproject" directory.
10. Use the ls command to verify that a copy of the "logo.png" file has been created in the "myproject" directory.
11. Use the rm command to delete the "logo.png" file from the "images" directory.
12. Use the rmdir command to delete the "images" directory.

```
mohamed@welo:~/documents$ cd ..
mohamed@welo:~$ mkdir myproject
mohamed@welo:~$ cd myproject
mohamed@welo:~/myproject$ touch test.py
mohamed@welo:~/myproject$ cat test.py
mohamed@welo:~/myproject$ nano test.py
mohamed@welo:~/myproject$ cat test.py
HELLO WORLD
mohamed@welo:~/myproject$ ls
test.py
mohamed@welo:~/myproject$ mkdir images
mohamed@welo:~/myproject$ cd images
mohamed@welo:~/myproject/images$ touch logo.png
mohamed@welo:~/myproject/images$ cp logo.png ~/myproject
mohamed@welo:~/myproject/images$ cd ..
mohamed@welo:~/myproject$ ls
images  logo.png  test.py
mohamed@welo:~/myproject$ cd images
mohamed@welo:~/myproject/images$ ls
logo.png
mohamed@welo:~/myproject/images$ rm logo.png
mohamed@welo:~/myproject/images$ cd..
cd..: command not found
mohamed@welo:~/myproject/images$ cd ..
mohamed@welo:~/myproject$ rmdir images
mohamed@welo:~/myproject$ ls
test.py
```

## TASK4

```
mohamed@welo:~/myproject$ pwd
/home/mohamed/myproject
mohamed@welo:~/myproject$ ls
test.py
mohamed@welo:~/myproject$ cd ..
mohamed@welo:~$ mkdir my_folder
mohamed@welo:~$ cd my_folder
mohamed@welo:~/my_folder$ touch my_file.txt
mohamed@welo:~/my_folder$ ls
my_file.txt
mohamed@welo:~/my_folder$ cat my_file.txt
mohamed@welo:~/my_folder$ echo "my name is mohamed"
my name is mohamed
mohamed@welo:~/my_folder$ cat my_file.txt
mohamed@welo:~/my_folder$ cp my_file.txt my_file_copy.txt
mohamed@welo:~/my_folder$ ls
my_file_copy.txt  my_file.txt
mohamed@welo:~/my_folder$ mv my_file.txt renamed_file.txt
mohamed@welo:~/my_folder$ ls
my_file_copy.txt  renamed_file.txt
mohamed@welo:~/my_folder$
```

MOHAMED WAEL SHAAT