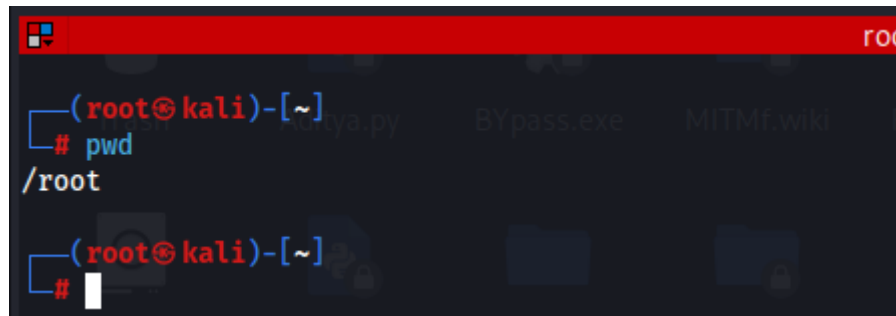


# Day 25

## Exploitation Analyst

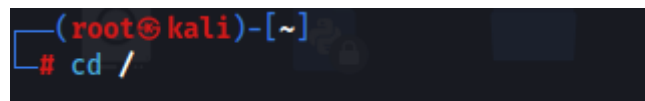
### Some Basic Yet Important Linux Commands:

Pwd: to see the present working directory.

A terminal window with a red title bar. The prompt is (root@kali)-[~]. The user enters 'pwd' and the output is '/root'. The prompt is then (root@kali)-[~] with a cursor.

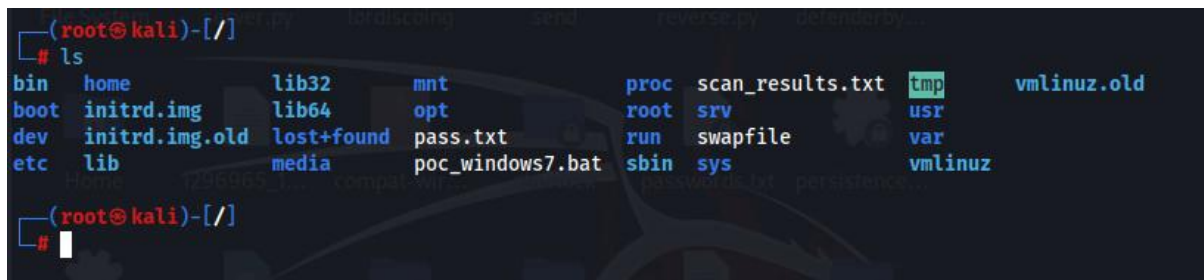
```
(root@kali)-[~]  
# pwd  
/root  
  
(root@kali)-[~]  
#
```

Cd: to change the directory.

A terminal window showing the prompt (root@kali)-[~] and the user entering 'cd /'.

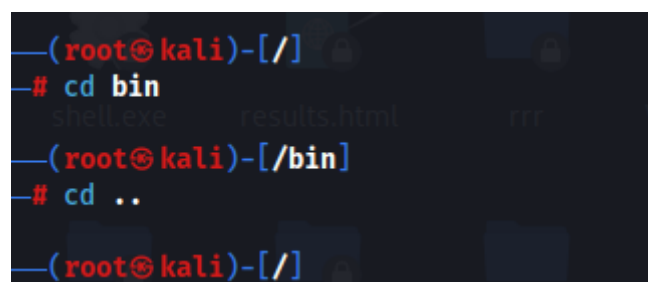
```
(root@kali)-[~]  
# cd /
```

Ls: to list the files present in the folder/directory.

A terminal window showing the prompt (root@kali)-[/] and the user entering 'ls'. The output lists various system directories and files in a grid-like format.

```
(root@kali)-[/]  
# ls  
bin      home      lib32     mnt        proc      scan_results.txt  tmp      vmlinuz.old  
boot     initrd.img  lib64     opt         root      srv               usr  
dev       initrd.img.old  lost+found  pass.txt   run        swapfile          var  
etc        lib         media      poc_windows7.bat  sbin      sys              vmlinuz
```

Cd .. : to go to the one directory outside.

A terminal window showing the sequence of commands to move from /bin back to /. The prompt changes from (root@kali)-[/bin] to (root@kali)-[/  
(root@kali)-[/]  
# cd bin  
  
(root@kali)-[/bin]  
# cd ..  
  
(root@kali)-[/]

Cd /filepath: to directly reaches the file path.

```
(root@kali)-[/]  
# cd /home/ad  
  
(root@kali)-[/home/ad]  
#
```

Mkdir folder\_name: to create a new folder.

```
(root@kali)-[/]  
# mkdir test_folder  
  
(root@kali)-[/]  
# ls  
bin      home      lib32     mnt        proc      scan_results.txt  test_folder  vmlinuz  
boot     initrd.img  lib64     opt         root      srv                tmp          vmlinuz.old  
dev      initrd.img.old  lost+found  pass.txt    run      swapfile          usr  
etc      lib         media     poc_windows7.bat  sbin     sys              var  
  
(root@kali)-[/]  
#
```

Rmdir folder\_name: to remove the folder.

```
(root@kali)-[/]  
# rmdir test_folder  
  
(root@kali)-[/]  
#
```

Cp old\_file new\_file: To copy one file to another file.

```
(root@kali)-[/]  
# cp pass.txt pass-backup.txt  
  
(root@kali)-[/]  
#
```

mv file\_name new\_location: to move or rename the file.

```
(root@kali)-[/]  
# mv pass-backup.txt tets_folder  
  
(root@kali)-[/]  
#
```