



# Linux - Lab15

## Basic Shell Commands - Globbing

#login as ec2-user to complete the commands

#list the files and directories in the current working directory

ls

#list the files and directories in the parent directory

ls ..

#change the directory to “/var/log”

cd /var/log

#list the files and directories in home directory

ls ~

#change the working directory to home directory

cd ~

or

cd

---

#list the two character files and directory in "/etc"

```
ls -d /etc/??
```

#list the files and directory which starts with r and a three character in "/etc"

```
ls -d /etc/r??
```

#list the files and directory which starts with r in "/etc"

```
ls -d /etc/r*
```

#list the files and directory which ends with .conf in "/etc" and in a detailed way

```
ls -dl /etc/*.conf
```

#list the files and directory starts with a or b in "/etc"

```
ls -dl /etc/[ab]*
```

#list the files and directory which is not starting with a or b in "/etc"

```
ls -dl /etc/[!ab]*
```

#list the files and directory starts with a,b,c,d,e,f in "/etc"

```
ls -dl /etc/[a-f]*
```

#list the files and directory starts with u,v,w,x,y,z in "/etc"

```
ls -dl /etc/[u-z]*
```

or

---



```
ls -dl /etc/[^a-v]*
```

```
#create 10 directory with the name project1, project2 ...
```

```
mkdir project{1..10}
```

```
#list the files and directories in the current working directory
```

```
ls
```

```
#list the files and directory of all project directories
```

```
ls project{1..10}
```

```
#list the files and directory of "/var/log/" and "/var/lib"
```

```
ls /var/log /var/lib
```

```
or
```

```
ls /var/{log,lib}
```

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