

Lab2 Objectives:

- create directory called "iti-0"

```
mkdir "iti-0"
```

- create file called "file1.txt" inside iti-0 directory with content "hell9 all"

```
cd iti-0
```

```
echo hell9 all > file1.txt
```

- change character "9" to "o" and redirect it to new file called "file2.txt"

```
cat file1.txt | tr "9" "o" > file2.txt
```

- delete "file1.txt"

```
rm file1.txt
```

- using ls command list directories inside /var and redirect the output to iti-0/listing.txt file

```
ls /var > listing.txt
```

- rename listing.txt file to list_output.txt

```
mv listing.txt list_output.txt
```

- number all lines in `list_output.txt` and redirect it to `list_output_number.txt`

```
nl list_output.txt > list_output_number.txt
```

- print the last 5 lines of `list_output_number.txt` file

```
tail -n 5 list_output_number.txt
```