**Objectives:**

* Linux Commands
* Practice Problems

**Tasks:**

**Problem 1: Enter the following commands on LINUX prompt, and try to interpret the output. Give description of each command in at least one line.**

* echo hello world
* passwd
* date
* hostname
* arch
* uname -a
* uptime
* whoami
* who
* id
* last
* w
* top (you may need to press q to quit)
* echo $SHELL
* man ls (you may need to press q to quit)
* man who (you may need to press q to quit)
* clear
* cal 2000
* cal 9 1759
* echo 5+4 | bc -l
* yes please (you may need to press Ctrl-c to quit)
* time sleep 5
* history
* sudo apt-get install nasm

**Problem 2: Try the following Command sequence and describe them in a single line.**

* cd
* pwd
* ls -al
* cd .
* pwd (where did that get you?)
* cd ..
* pwd
* ls -al | cd ..
* pwd
* ls -al | cd ..
* pwd (what happens now)
* cd /etc
* ls -al | more
* cat passwd
* cd -
* pwd