1. Mājas darbs linux vienkāršas komandas un adrese kurā strādāju ar shell komandām .

localhost:~# uname

Linux

localhost:~# uname -a

Linux localhost 4.12.0-rc6-g48ec1f0-dirty #21 Fri Aug 4 21:02:28 CEST 2017 i586

Linux

localhost:~# whoami

root

localhost:~# ls -ls

total 16

4 -rw-r--r-- 1 root root 114 Jul 5 2020 bench.py

4 -rw-r--r-- 1 root root 76 Jul 3 2020 hello.c

4 -rw-r--r-- 1 root root 22 Jun 26 2020 hello.js

4 -rw-r--r-- 1 root root 151 Jul 5 2020 readme.txt

localhost:~# ls

bench.py hello.c hello.js readme.txt

localhost:~# echo "Hello World"

Hello World

localhost:~# ls -la

total 40

drwxr-xr-x 5 root root 237 Jan 9 2021 . drwxrwxrwx 21 root root 461 Sep 21 22:24 ..

-rw------- 1 root root 58 Sep 21 22:24 .ash\_history

drwx------ 3 root root 61 Jul 6 2020 .cache

drwx------ 5 root root 124 Jul 6 2020 .mozilla

drwxr-xr-x 4 root root 202 Jul 6 2020 .wine

-rw-r--r-- 1 root root 114 Jul 5 2020 bench.py

-rw-r--r-- 1 root root 76 Jul 3 2020 hello.c

-rw-r--r-- 1 root root 22 Jun 26 2020 hello.js

-rw-r--r-- 1 root root 151 Jul 5 2020 readme.txt

localhost:~# echo $PATH

/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin

localhost:~# tree

.

├── bench.py

├── hello.c

├── hello.js

└── readme.txt

0 directories, 4 files

localhost:~# cd

localhost:~# ..

sh: ..: Permission denied

localhost:~# ls -la

localhost:~# 12345> b.txt

sh: 3: Bad file descriptor

localhost:~# echo abcede>>b.txt

localhost:~# nano.d.txt

sh: nano.d.txt: not found

localhost:~# /bin/ls

a.txt bench.py hello.js readme.txt

b.txt hello.c hello.sh

localhost:~# pwd

/root

localhost:~# cd?

sh: cd?: not found

localhost:~# cd

localhost:~# .

localhost:~# pwd

/root

localhost:~# cd/home/user/

sh: cd/home/user/: not found

localhost:~# echo 12345> b.txt

sh: 4: Bad file descriptor

localhost:~# cat b.txt

localhost:~# echo 67890>>b.tex

sh: 5: Bad file descriptor

localhost:~# echo Rauva>>c.txt

localhost:~# a.txt

sh: a.txt: not found

localhost:~# ls -la

total 48

drwxr-xr-x 5 root root 350 Jan 9 2021 .

localhost:~# ls

a.txt b.txt c.txt hello.js readme.txt

b.tex bench.py hello.c hello.sh

localhost:~# ls -la

total 48

drwxr-xr-x 5 root root 350 Jan 9 2021 .

drwxrwxrwx 21 root root 461 Sep 21 23:50 ..

-rw------- 1 root root 272 Sep 21 23:50 .ash\_history

drwx------ 3 root root 61 Jul 6 2020 .cache

drwx------ 5 root root 124 Jul 6 2020 .mozilla

drwxr-xr-x 4 root root 202 Jul 6 2020 .wine

-rw-r--r-- 1 root root 0 Sep 21 23:39 a.txt

-rw-r--r-- 1 root root 0 Sep 21 23:47 b.tex

-rw-r--r-- 1 root root 0 Sep 21 23:46 b.txt

-rw-r--r-- 1 root root 114 Jul 5 2020 bench.py

-rw-r--r-- 1 root root 6 Sep 21 23:48 c.txt

-rw-r--r-- 1 root root 76 Jul 3 2020 hello.c

-rw-r--r-- 1 root root 22 Jun 26 2020 hello.js

-rw-r--r-- 1 root root 19 Sep 21 23:28 hello.sh

-rw-r--r-- 1 root root 151 Jul 5 2020 readme.txt

<https://bellard.org/jslinux/vm.html?url=alpine-x86.cfg&mem=192>