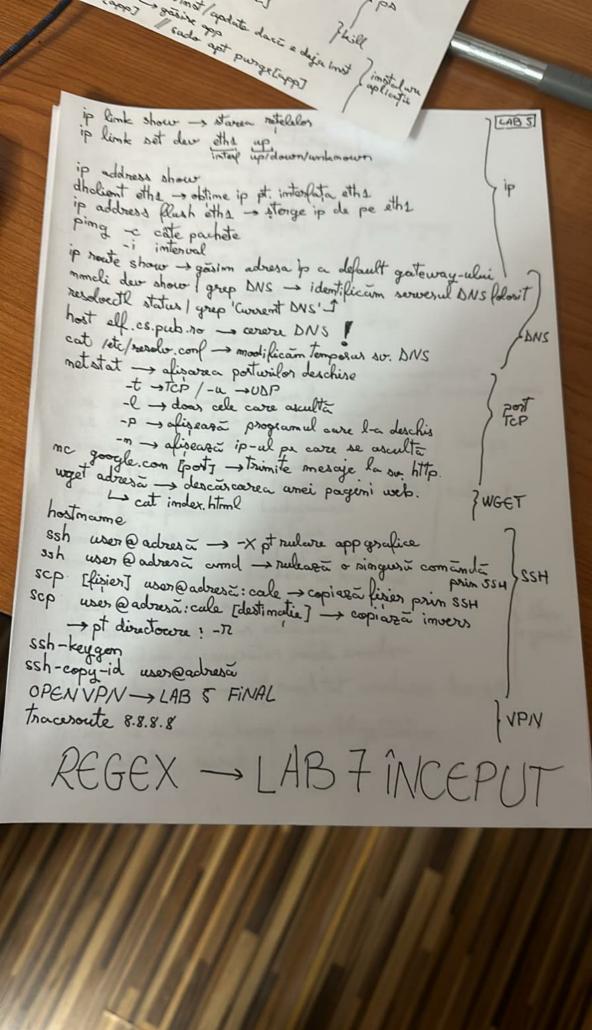
rum - n -> storgere foldere plima ·mume-fisier - hidden file nume - tip fisier Turn-71 lines bn-S ligier legatura -> creasa symbolic link. rim thinks - sterige linked, me lisiered tax cof [arhiver] [fisierale] + create too the sushivat - alipare continut tar xul [arhiva] -> desarhivare Tar xof [whiva] -- directory [unde] -> descript. under anume to xuf [ashiva] [fisiere] - does anumite fisiere ter not [whiva] [fisiere] - adamgere fisiere la wh. Tor -czof [whive] [fisiere] - whivere GZiP Zip (ashive ] [fipiere] - zip Zip -sf [ashive] - alisare unzip [ashiva] - dezout unzip [arhiva] -d [cale] -> depart la cale untip [whive] [fisier] - down un fisier Zip-u [arhiva] [fisier] - adanger fisier updateds + locate "puram" - cautare - locate which and - vericoila calea comenzii/exec - which LAB 4 Ctrl + Z stope war app -> bg o reportmente (in bg (&) who - userii presenti love - memoria disp free ps -e -> everything potree - ierashla pr - /- F - full/extra full format pido - id proces kill [pid] - Torminated kill - KILL [pid] - Killed [sickich] fkill sudo apt imstall capp I - inst/apdate daca e deja inst aplication apt search [persun] -> gasire app sudo apt remove [app] // sudo apt purge[app]



MCEPUT ps - orposoum -- mo-header grep -m afiseara linia & Po grep B-d lo -d imfo despre director find (start) -nume (pattern) -type grap Coptiumi] [putteren] [fisher] find + grep grap -i case insensitive - V limile fara pattern -> recursio -w curant nu subsix ~/. bash\_aliases f alias alias com nume = comanda Source 1/ bashze -> reciteste bash echo \$? -> codul en care si-a term execution o comanda c1 && c2 recentar c2 doar daca c1 a avait succes pipes ce 11 cz > cz down daca ce a epuat xargs - I str mo str .. and 1> figies lesized standard cound 2> fisier everile (se poste > f1 2> f2) redirect amd & -> porneste in background and &> figier std + ern in liver comd > figier 9>81 (states in figier enterminal /dev/mull - gaura meagra ( /dev /dev/zero - generator octetizero + generat. /dev/mandom - generator octeti nandom I do if=/dev/wrandom of= namd.txt count=100 bs=1M history - amour up/down som trl+p/trl+m Ctrl+n - history search.

1 cost in to councier inbuit ] [an ce inlouism] - door caract. LAB 7 sed "s/ce infocuim]/[en ce infocuim]/g" - si stringuri cut -d [delimitator] - f 1,6 [fields] awk -F'- " Sprint \$1, \$2, \$4? prefuerwa Text sort + → saparotorul -k → coloana dupa care sortam -m - mumeric -n - imoers -k3,3 - sosteara după col. 3 -k3 - sortearci dupa col. 3 și wrm. we -l/-m. ARG ÎN LINIA DE COMANDA \$# -mn. erg. \$1 \$2 \$3.\_\_ - arg. ang. In limit a cond \$@ - lista ou arg. scriptului \$0 -> mumele scriptului pt while read: IFS = '\_ ' → separatorul while read while nead \_\_ \_ ; do variabile echo "\$ word" done < [imputfile] for i in \_ ; de for loop if\_ i then S. \$1 - } ·test. · seg

for loop (purgon -y 16 1)

The -dc 'a-2A-20-9 caracterse speciale speciale - generare parda (find etc. / type & -mtime 25) find etc / type & -mewer etc/apt/trusted. ppg find - size Host nume ~/.ssh/config Host Name odresa I ssh shortcut Uses uses Post post LAB 8 git config -- global user marme "Prenume Nume" git config -- global user email "mail@... git init - creare supor local git status - verifica repor local git add [fisier] - il adauge in staging area git commit -m mescy - creare commit local git log - istoric committuri git push origin master -> push commitari in repor remote branch-ul pe core lucrum git pull - actualizare ox: git pull origin [mumebranch]
git branch - branchuri scintente, -> pe care suntem git branch [mume] - creare brunch mou git checkout [mume] - mutare pe branch. gitignore - fisier cu denumirile fisierelor ce trb. ignorate [pe master] -> gid merge [mumebranch] git branch -d [mume] - sterge branch local git push origin -- delete add [mume] - sterge branch ramole

git oranch -d Emumed to Imumebranch or push society of branch ocal Comumed - sterge brown of rumole sanch -d [mume ge Imume branch] some care suntem shows a fusion of the care suntem shows a fusional. sude su - switch to user privilegent LAB 9 echo I sudo tee - scrie in lisier echo I sudo tee -a thisier] - append whomi - nume utilizator aurent id - info despre utilizator (blank pt utiliz. curent) - u afixeasci down UID -un [vib] afizeasa numele Su [mume] - schimba userul Sudo login [user] - shell mou logat ea user finger [user] + imfo despre user un user isi poote modifica 3 lucruri: · choh -> login shell-ul ·chim - nume · passwd -> parola (not a poste schimba oricii) - octal: 777 /755 Lially +/-[mwx] sud a aduser [nume] - creare user nou sudo adduser [mume] [mumegrup] - adauger user la gruy base 64 - encrypt base 64 -d - decrypt openast ses-256-cbc, in [fisier] -out [fisier] pass pass: "[pars]" → cripture → access; and and -d -decripture echo I and soum - hashing sudo apt-get imstall john sudor umphadour reta/passurd reta/phadour smypass.txt schools/municersity/m student swordlist.txt the ripper john -- wordlist=wordlist. txt myposs.txt john - format = crypt mypass. Lit john -- rohow mypass. It

the ripper CH | chown [wer] [fisher] - schimber ownered charp [grap] [fisier] - schimba grupul cure detime fisieral FORACKZIP, PWGEN, HASH -> LAB 10 FINAL wget [adresa pt hamachi-lab 11] dpkg -i logmein-hamachi\_ 2.1.0.203-1\_amd64.deb HAMACHi hamachi login hamachi create [mumeretea] [passreteu] hamachi list - afiseasa retelele din care face parte statia hamachi joim [numeratea] [passratea] TUNEL SSH: esh -N -R [portserver]: localhort: [portdest] [user]@[ods.] verificure - motistat -thom [west@[ods.server] apoi ssh [user]@[statie dest] -p [postso] TMUX TMUX timux -> sesiume mour Ctrl + b/o+d -> detapare track attach-session -t [id sosiume] Ctrl+ c+c - tab mou Ctrl + o +[X] - cometare la tabul cu mr. x sudo usermod -s [cale shell] [user] -> modificarea shell-ului prede echo \$SHELL sudo apt-get imstall 2sh -> /bim/esh 25h/shell su -s [user arent] -> ralogara alias mume="cmd" alias mume="cmd"
echo HISTSIZE=20000 >> /home/student/profile /schimbara maxime
istoric \$PS1 -> EZPnompt.met

. 4x . 400 . Et 20 . Et

-cost txt

- montare temporario sones [wer]@[advesa]://mont/ df -h → impo despre fisierale montate pe statia locala ssh-key gan SSh-copy-id [user]@[adresa] echo "[usar]@[adresa]://mmt/ Ruse.sohla defaults 00" >> 1etc/latab mount -a MONTARE wget [advesa dropbox] -or dropbox.deb ? DROPBOX PERSISTENTA dropbox start [eventual -i] systemate status [servicia ex: 55h] - starea umui serv. - fora nume serviciu = steve a systemal sudo systemath stop [serviciu] - verificat cu metatat Systemath start [servicin] SERV Sudo su -c - o simquera comanda [comanda] Systemate restart [servicia] suda systemath disable [serviciu] -> desactivare la startup +enable => fisiere de configurare servicii: /etc/default/ pt systema /etc/nume\_sero.con/[disector] SABLON DEFINIRE SERVICIU - LAB 11 FINAL CURS 3 uptime - de cât timp e aprims sist.
-p pretty /-s specific jobs - procese parmite + status by - truce un proces stopped in by ps fg - aduce procesul in fg and < [fisier] - redurecteura cont. in imputul comenzii ps -aux -stat bot - lisièrele deschise de procère parep [nume] -a [user]

5 when

