

a.) Változtassa meg a jelszavát!

passwd

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ passwd
Changing password for tlz12ymolnarmark.
Current password:
New password:
Retype new password:
passwd: password updated successfully
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$
```

b.) Jelenítse meg a rendszer kézikönyv gyűjteményét!

man man

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ man man
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$
```

```
MAN(1)                                Manual pager utils                                MAN(1)

NAME
    man - an interface to the system reference manuals

SYNOPSIS
    man [man options] [[section] page ...] ...
    man -k [apropos options] regexp ...
    man -K [man options] [section] term ...
    man -f [whatis options] page ...
    man -l [man options] file ...
    man -w|-W [man options] page ...

DESCRIPTION
    man is the system's manual pager. Each page argument given to man is normally the name of
    a program, utility or function. The manual page associated with each of these arguments
    is then found and displayed. A section, if provided, will direct man to look only in that
    section of the manual. The default action is to search in all of the available sections
    following a pre-defined order (see DEFAULTS), and to show only the first page found, even
    if page exists in several sections.

    The table below shows the section numbers of the manual followed by the types of pages
    they contain.

    1 Executable programs or shell commands
    2 System calls (functions provided by the kernel)
    Manual page man(1) line 1 (press h for help or q to quit)
```

c.) Írattassa ki a munkajegyzék nevét, amiben éppen dolgozik!

pwd

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ pwd
/home/tlz12ymolnarmark
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$
```

d.) Kik vannak bejelentkezve a rendszerbe? Mióta használják azt? Mióta inaktívak? Milyen parancsot futtatnak éppen?

w

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ w
 23:29:20 up 15 min,  1 user,  load average: 0,06, 0,13, 0,13
USER      TTY      FROM            LOGIN@   IDLE   JCPU   PCPU WHAT
tlz12ymo  tty7     :0               23:16   15:15  14.23s  0.79s cinnamon-session --session cinnamon
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$
```

e.) Jelenítse meg az utoljára bejelentkezett felhasználókat! Jelenítse meg az utolsó 5 bejelentkezést!

last

last -5

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ last
tlz12ymo  tty7     :0               Tue Oct 17 23:16   gone - no logout
reboot    system boot  5.15.0-76-generi Tue Oct 17 23:14   still running
tlz12ymo  tty7     :0               Wed Oct 11 13:04   - crash (6+10:09)
reboot    system boot  5.15.0-76-generi Wed Oct 11 13:04   still running
tlz12ymo  tty7     :0               Tue Oct 10 20:37   - crash (16:26)
reboot    system boot  5.15.0-76-generi Tue Oct 10 20:36   still running
tlz12ymo  tty7     :0               Mon Oct 9 23:09    - crash (21:26)
reboot    system boot  5.15.0-76-generi Mon Oct 9 23:05    still running
reboot    system boot  5.15.0-76-generi Wed Oct 4 16:00     still running
tlz12ymo  tty7     :0               Wed Oct 4 13:58    - 14:05 (00:07)
reboot    system boot  5.15.0-76-generi Wed Oct 4 13:57    - 14:05 (00:07)
reboot    system boot  5.15.0-76-generi Wed Oct 4 09:45    - 14:05 (04:19)
tlz12ymo  tty7     :0               Tue Oct 3 21:49    - 21:50 (00:00)
reboot    system boot  5.15.0-76-generi Tue Oct 3 21:48    - 21:50 (00:01)
tlz12ymo  tty7     :0               Tue Oct 3 21:47    - crash (00:01)
reboot    system boot  5.15.0-76-generi Tue Oct 3 21:46    - 21:50 (00:03)
tlz12ymo  tty7     :0               Tue Oct 3 21:43    - 21:46 (00:03)
reboot    system boot  5.15.0-76-generi Tue Oct 3 21:42    - 21:46 (00:04)
```

wtmp begins Tue Oct 3 21:42:44 2023

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$
```

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ last -5
tlz12ymo  tty7     :0               Tue Oct 17 23:16   gone - no logout
reboot    system boot  5.15.0-76-generi Tue Oct 17 23:14   still running
tlz12ymo  tty7     :0               Wed Oct 11 13:04   - crash (6+10:09)
reboot    system boot  5.15.0-76-generi Wed Oct 11 13:04   still running
tlz12ymo  tty7     :0               Tue Oct 10 20:37   - crash (16:26)
```

wtmp begins Tue Oct 3 21:42:44 2023

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ last
```

f.) Írattassa ki azokat a felhasználókat, akik be vannak jelentkezve!

users

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ users
tlz12ymolnarmark
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$
```

g.) Kik vannak bejelentkezve, mikor és honnan jelentkezett be!

who

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ who
tlz12ymolnarmark tty7          2023-10-17 23:16 (:0)
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$
```

h.) Ki mikor melyik gépre jelentkezett be és hány perce nem csinál semmit!

rwho

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ rwho
/var/spool/rwho: Permission denied
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$
```

i.) Ki van bejelentkezve, a teljes neve, mikor jelentkezett be!

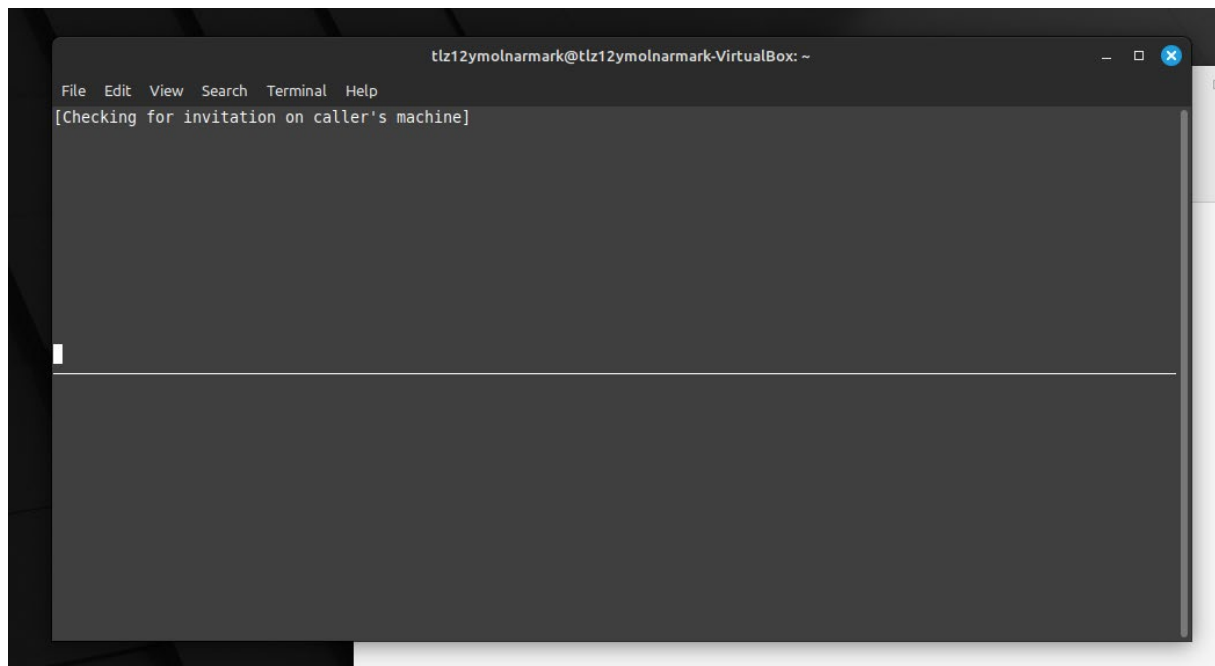
finger

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ finger
Login      Name      Tty      Idle  Login Time  Office      Office Phone
tlz12ymolnarmark TLZ12YmolnarMa tty7      14:03  Oct 17 23:16 (:0)
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$
```

j.) Írjon egy üzenetet a szomszédjának!

talk tlz12ymolnarmark@localhost

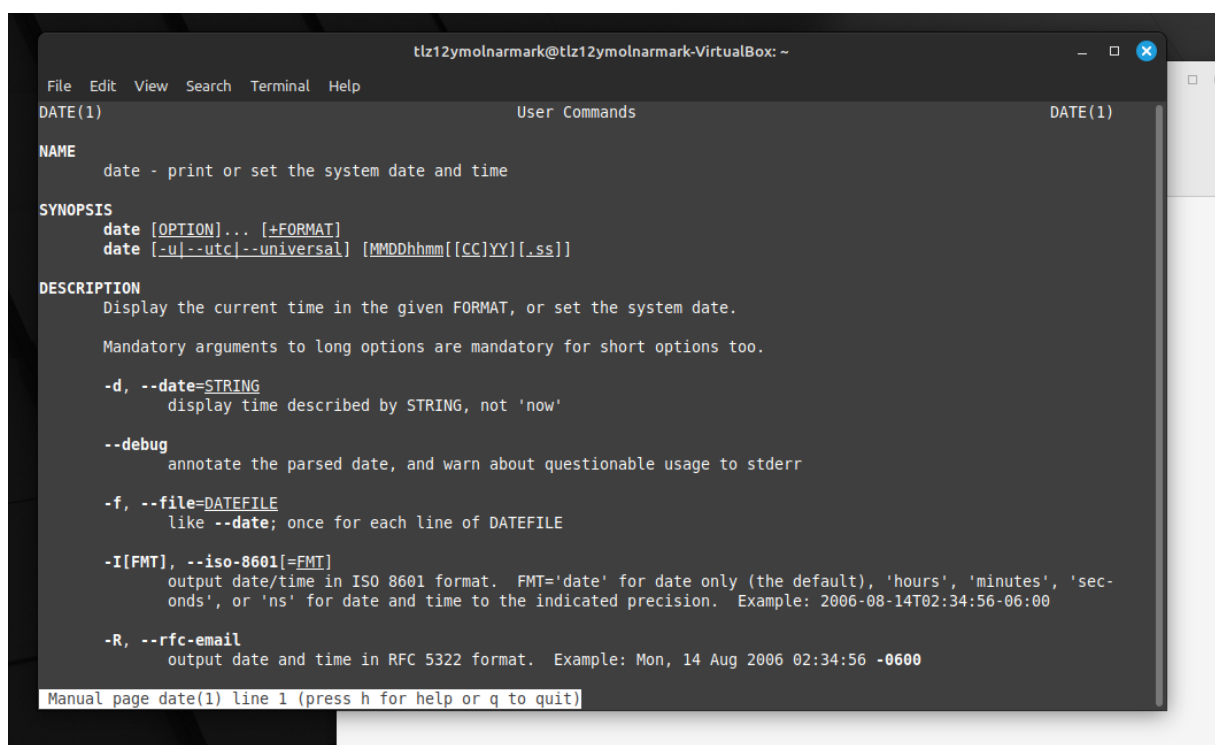
```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ talk tlz12ymolnarmark@localhost
```



k.) Nézze meg a date parancs kézikönyvét!

man date

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ man date
```



l.) Hogyan kell paraméterezni a date parancsot ahhoz, hogy csak az évszámot írja ki?

date +%Y

```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ date +%Y
2023
```

m.) Hogyan lehet megszakítani az éppen futó programot?

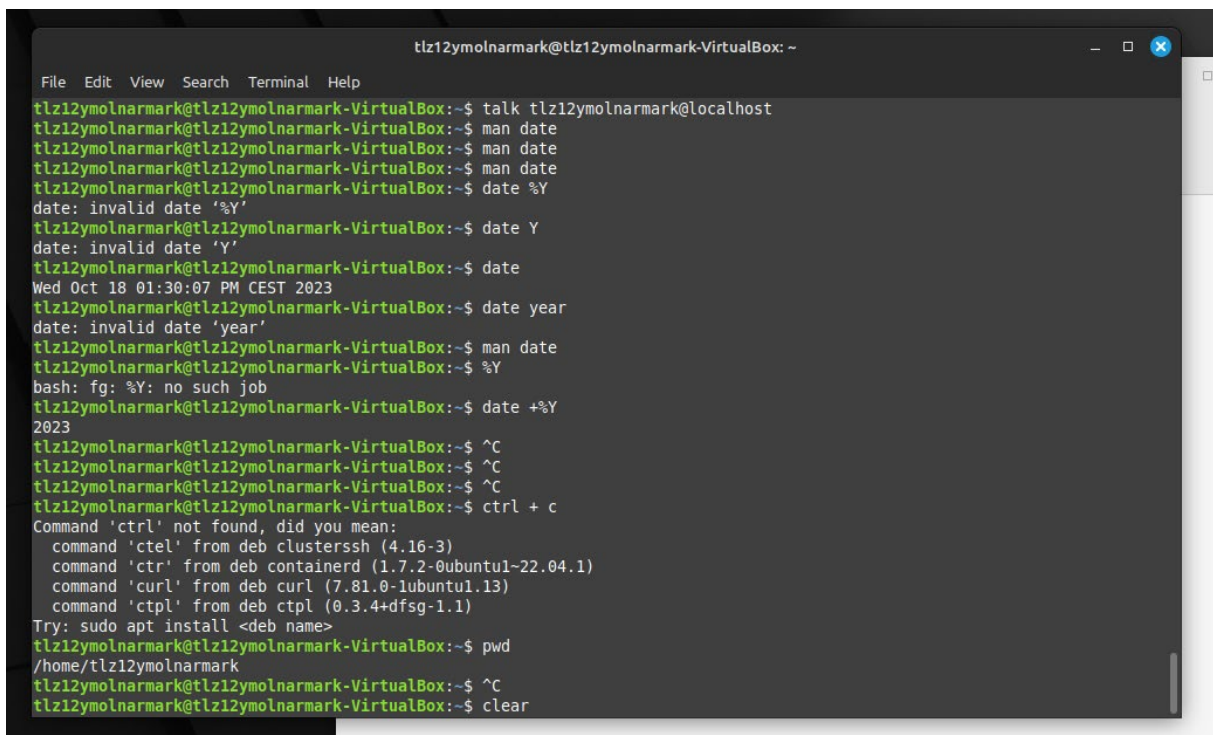
Ctrl + c

n.) Törölje a képernyőt!

clear

vagy

Ctrl + l



```
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox: ~
File Edit View Search Terminal Help
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ talk tlz12ymolnarmark@localhost
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ man date
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ man date
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ man date
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ date %Y
date: invalid date '%Y'
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ date Y
date: invalid date 'Y'
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ date
Wed Oct 18 01:30:07 PM CEST 2023
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ date year
date: invalid date 'year'
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ man date
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ %Y
bash: fg: %Y: no such job
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ date +%Y
2023
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ ^C
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ ^C
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ ^C
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ ctrl + c
Command 'ctrl' not found, did you mean:
  command 'ctel' from deb clusterssh (4.16-3)
  command 'ctr' from deb containerd (1.7.2-0ubuntu1~22.04.1)
  command 'curl' from deb curl (7.81.0-1ubuntu1.13)
  command 'ctpl' from deb ctpl (0.3.4+dfsg-1.1)
Try: sudo apt install <deb name>
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ pwd
/home/tlz12ymolnarmark
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ ^C
tlz12ymolnarmark@tlz12ymolnarmark-VirtualBox:~$ clear
```

