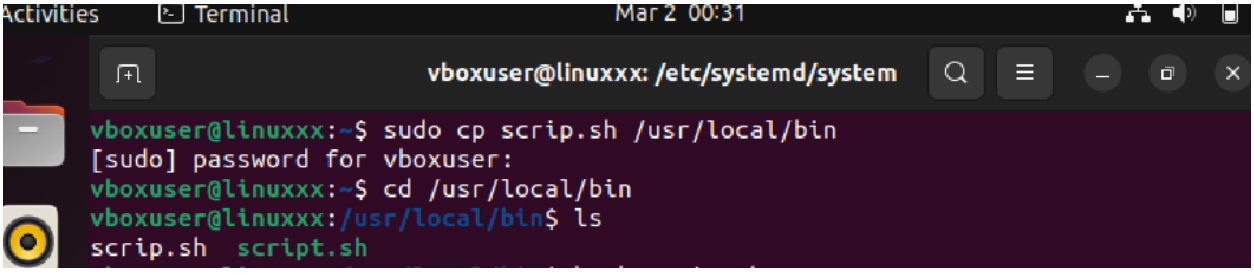
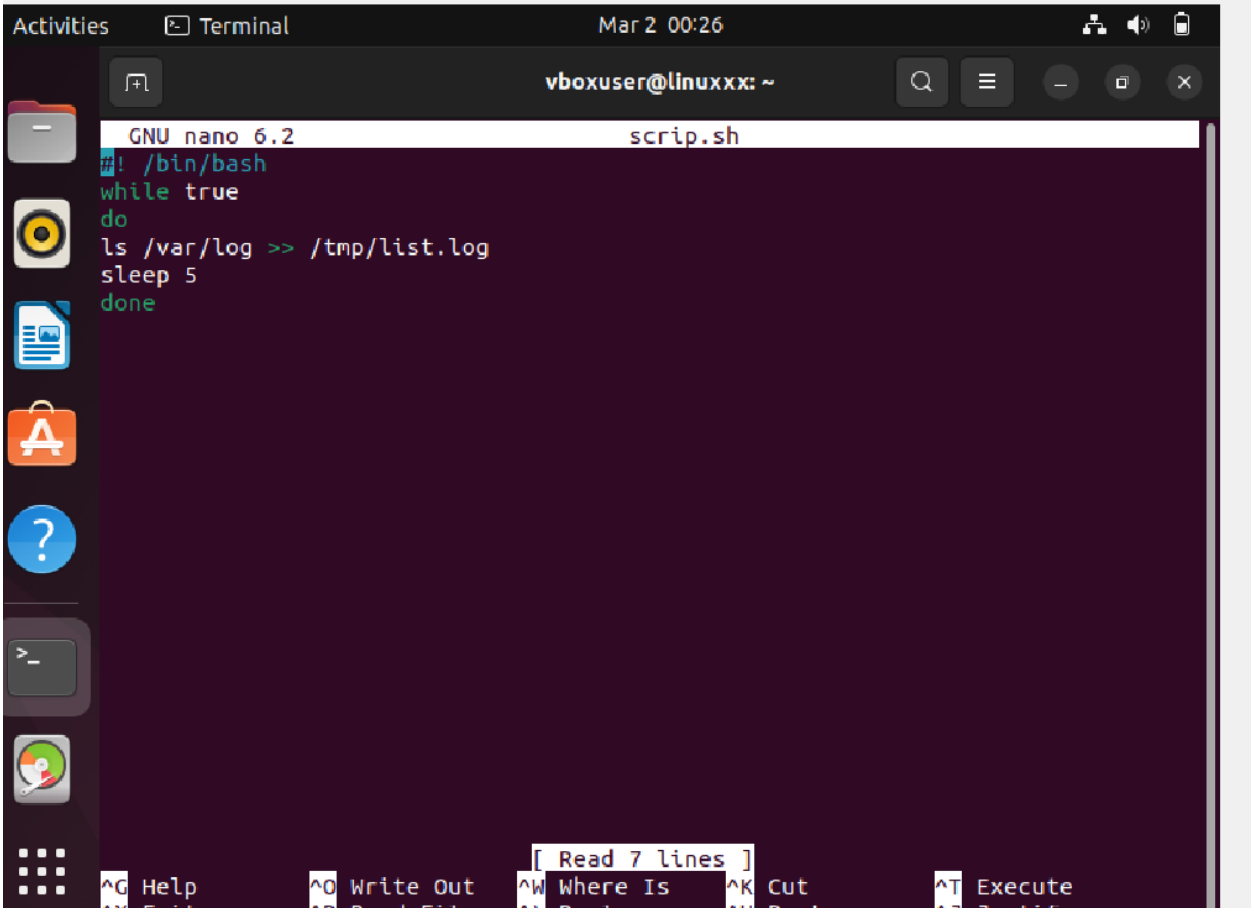
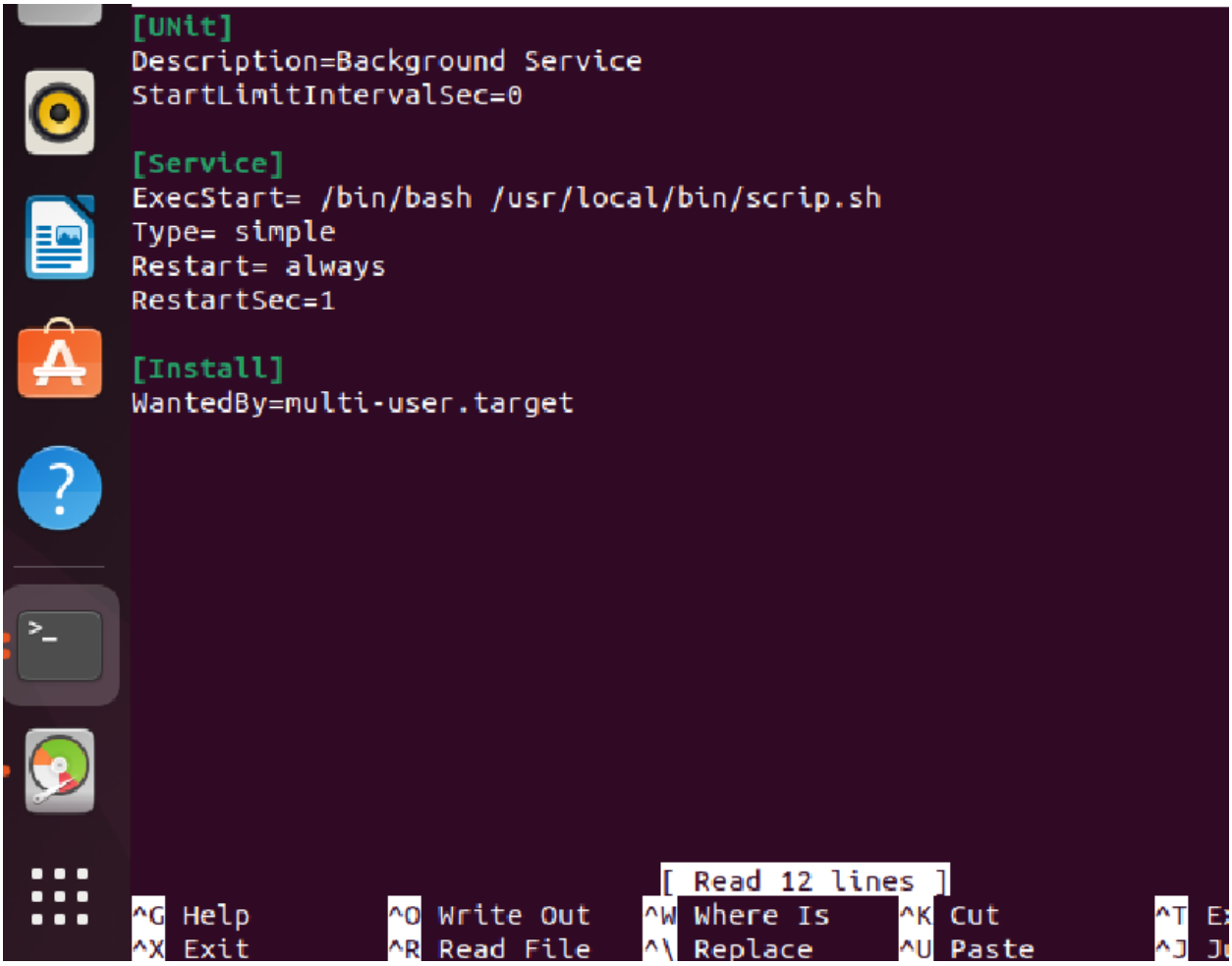
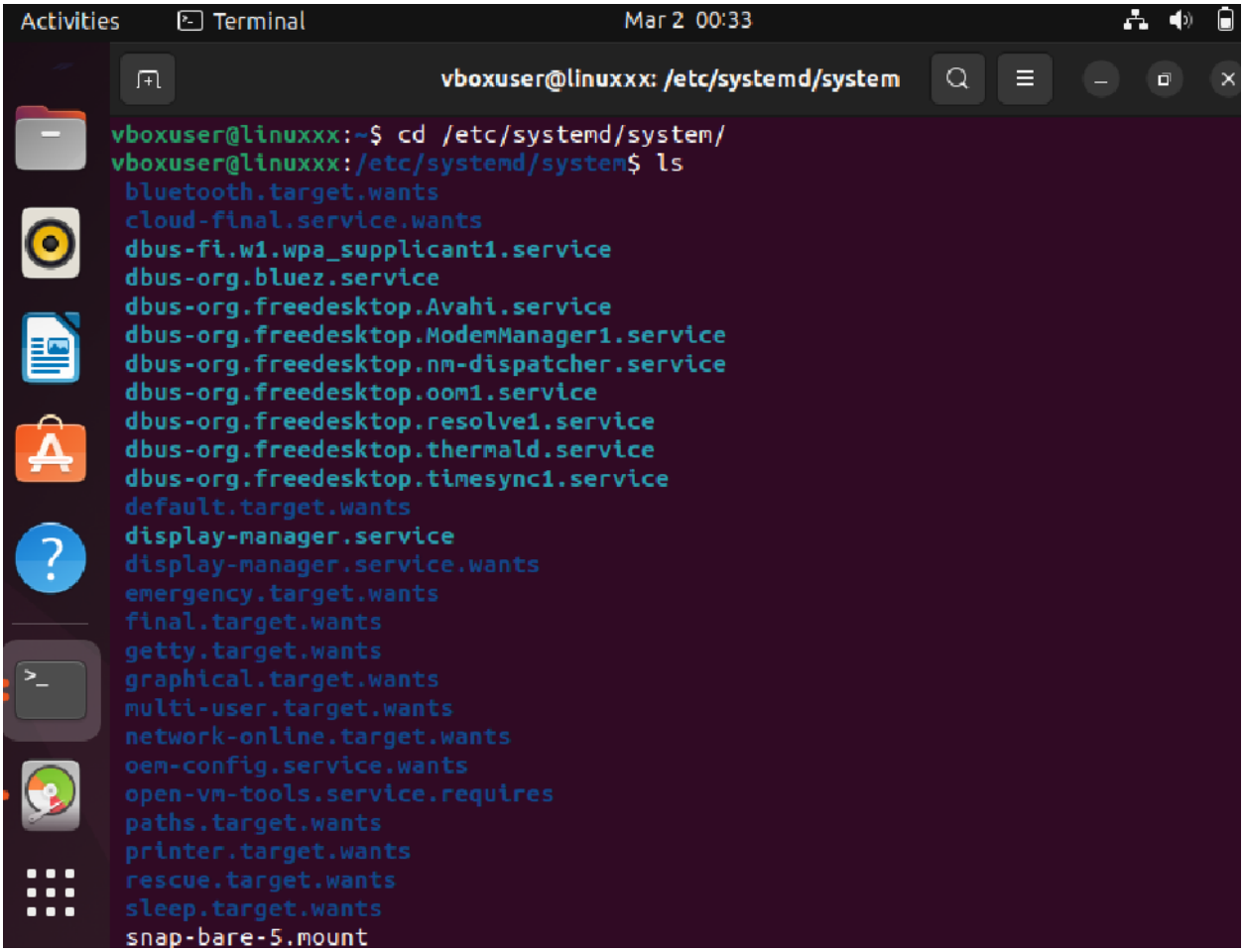
Lab 4

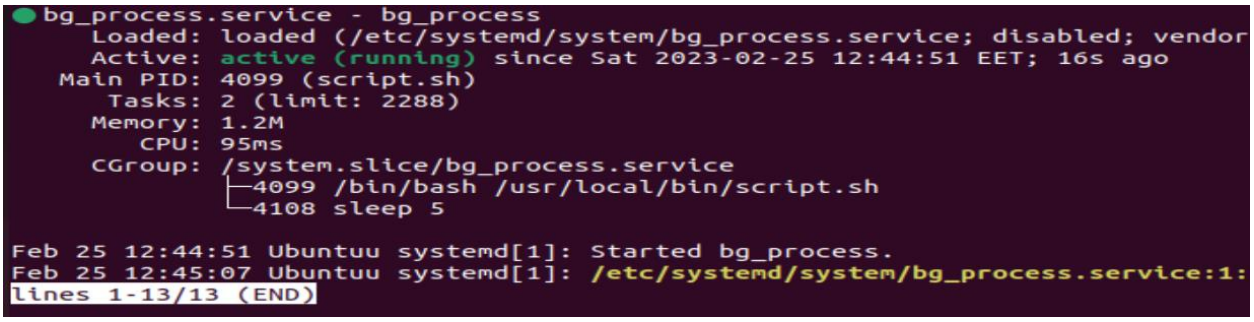


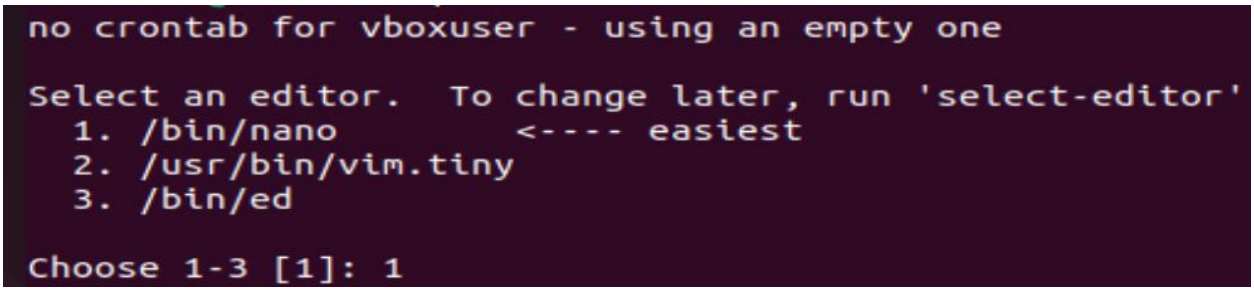


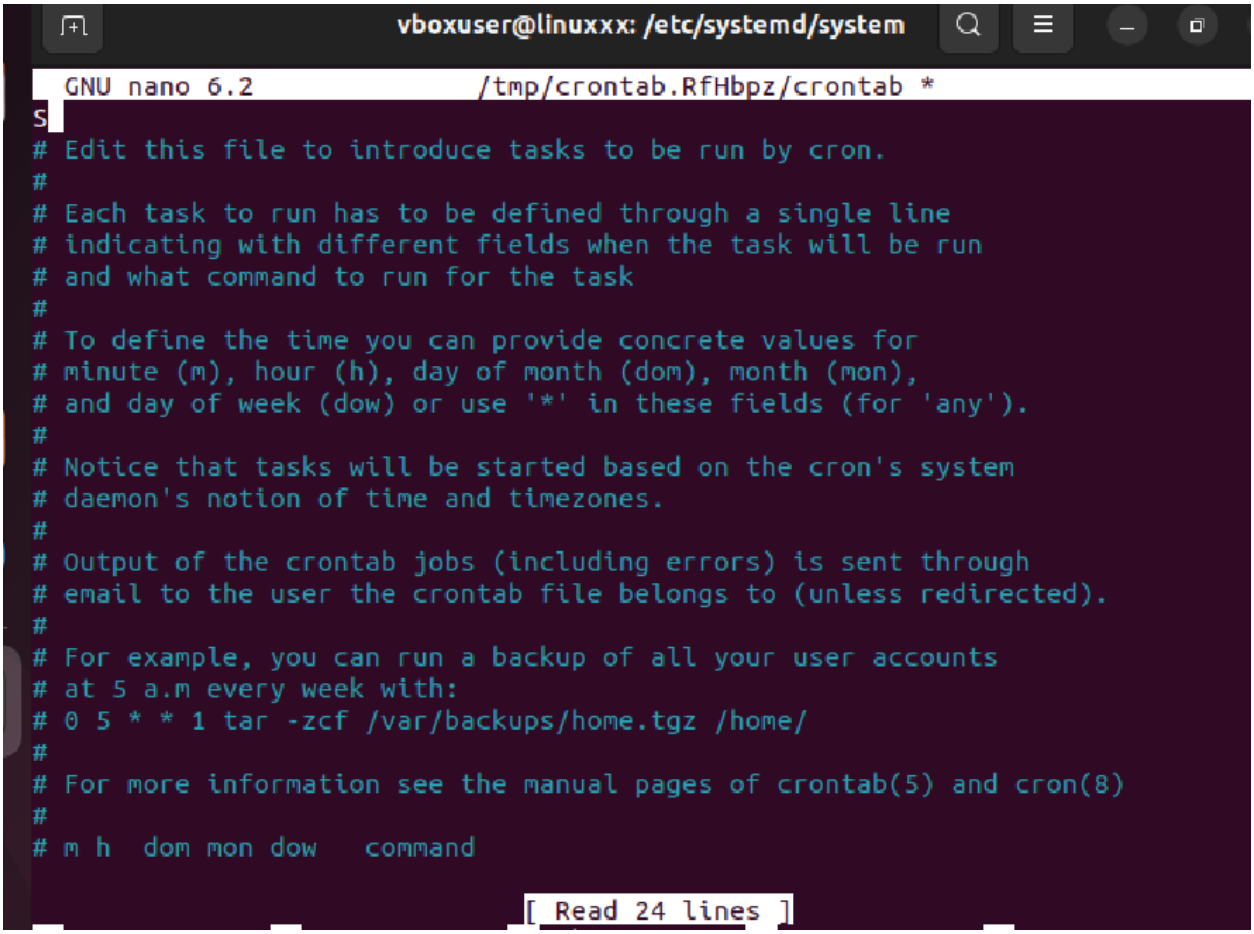

```
vboxuser@linuxxx:/usr/local/bin$ sudo chmod +x scrip.sh
vboxuser@linuxxx:/usr/local/bin$ bash scrip.sh
^C
vboxuser@linuxxx:/usr/local/bin$ ls
scrip.sh  script.sh
vboxuser@linuxxx:/usr/local/bin$ cd ~
```


[UNit]
Description=Background Service
StartLimitIntervalSec=0
[Service]
ExecStart= /bin/bash /usr/local/bin/scrip.sh
Type= simple
Restart= always
RestartSec=1
[Install]
WantedBy=multi-user.target
[Read 12 lines]
^G Help
^O Write Out
^W Where Is
^K Cut
^T E
^X Exit
^R Read File
^\ Replace
^U Paste
^J Ju


Activities
Terminal
Mar 2 00:33
vboxuser@linuxxx: /etc/systemd/system
vboxuser@linuxxx:~$ cd /etc/systemd/system/
vboxuser@linuxxx:/etc/systemd/system$ ls
bluetooth.target.wants
cloud-final.service.wants
dbus-fi.w1.wpa_supplicant1.service
dbus-org.bluez.service
dbus-org.freedesktop.Avahi.service
dbus-org.freedesktop.ModemManager1.service
dbus-org.freedesktop.nm-dispatcher.service
dbus-org.freedesktop.oom1.service
dbus-org.freedesktop.resolve1.service
dbus-org.freedesktop.thermald.service
dbus-org.freedesktop.timesync1.service
default.target.wants
display-manager.service
display-manager.service.wants
emergency.target.wants
final.target.wants
getty.target.wants
graphical.target.wants
multi-user.target.wants
network-online.target.wants
oem-config.service.wants
open-vm-tools.service.requires
paths.target.wants
printer.target.wants
rescue.target.wants
sleep.target.wants
snap-bare-5.mount


bg_process.service - bg_process
Loaded: loaded (/etc/systemd/system/bg_process.service; disabled; vendor
Active: active (running) since Sat 2023-02-25 12:44:51 EET; 16s ago
Main PID: 4099 (script.sh)
Tasks: 2 (limit: 2288)
Memory: 1.2M
CPU: 95ms
CGroup: /system.slice/bg_process.service
├─4099 /bin/bash /usr/local/bin/script.sh
└─4108 sleep 5
Feb 25 12:44:51 Ubuntuu systemd[1]: Started bg_process.
Feb 25 12:45:07 Ubuntuu systemd[1]: /etc/systemd/system/bg_process.service:1:
lines 1-13/13 (END)


no crontab for vboxuser - using an empty one
Select an editor. To change later, run 'select-editor'
1. /bin/nano <---- easiest
2. /usr/bin/vim.tiny
3. /bin/ed
Choose 1-3 [1]: 1


vboxuser@linuxxx: /etc/systemd/system
GNU nano 6.2 /tmp/crontab.RfHbpz/crontab *
S
Edit this file to introduce tasks to be run by cron.
#
Each task to run has to be defined through a single line
indicating with different fields when the task will be run
and what command to run for the task
#
To define the time you can provide concrete values for
minute (m), hour (h), day of month (dom), month (mon),
and day of week (dow) or use '*' in these fields (for 'any').
#
Notice that tasks will be started based on the cron's system
daemon's notion of time and timezones.
#
Output of the crontab jobs (including errors) is sent through
email to the user the crontab file belongs to (unless redirected).
#
For example, you can run a backup of all your user accounts
at 5 a.m every week with:
0 5 * * 1 tar -zcf /var/backups/home.tgz /home/
#
For more information see the manual pages of crontab(5) and cron(8)
#
m h dom mon dow command
[Read 24 lines]