

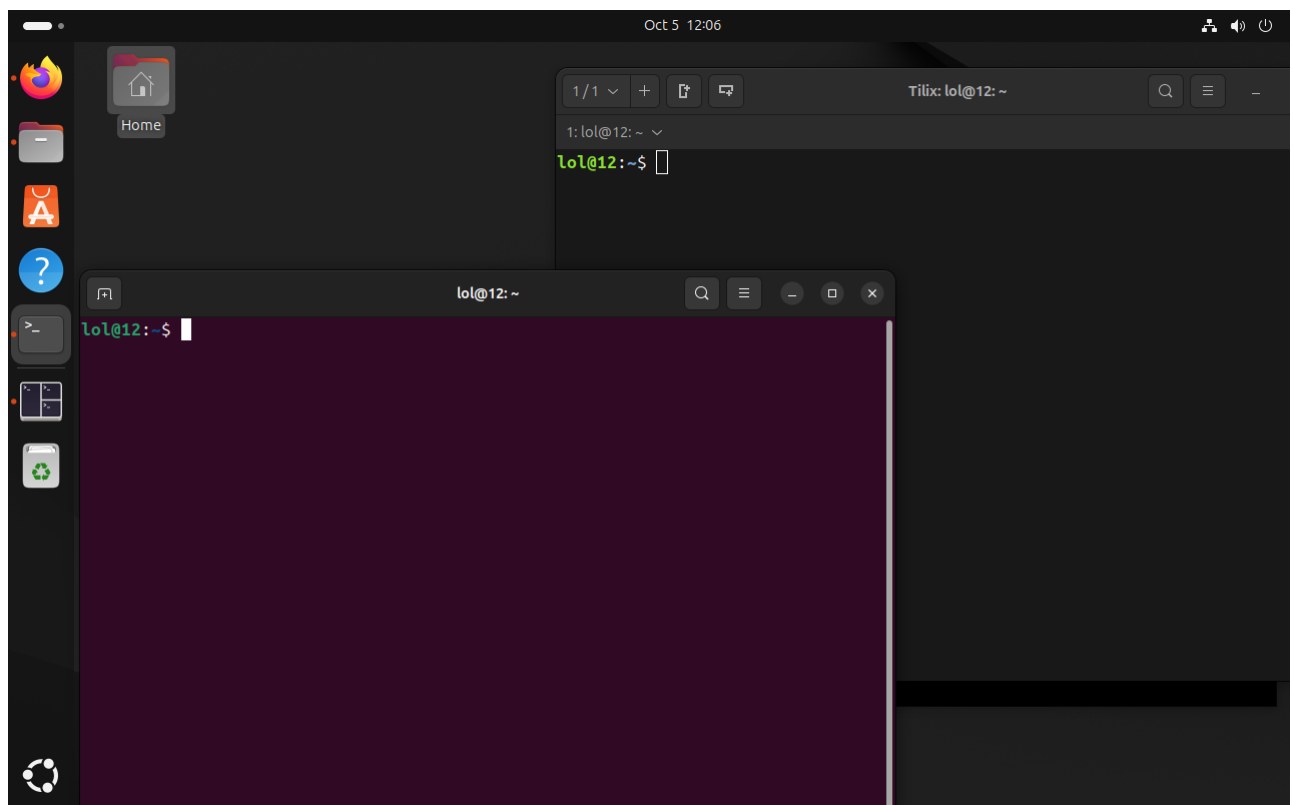
Week Report 3

Completed work Week 3

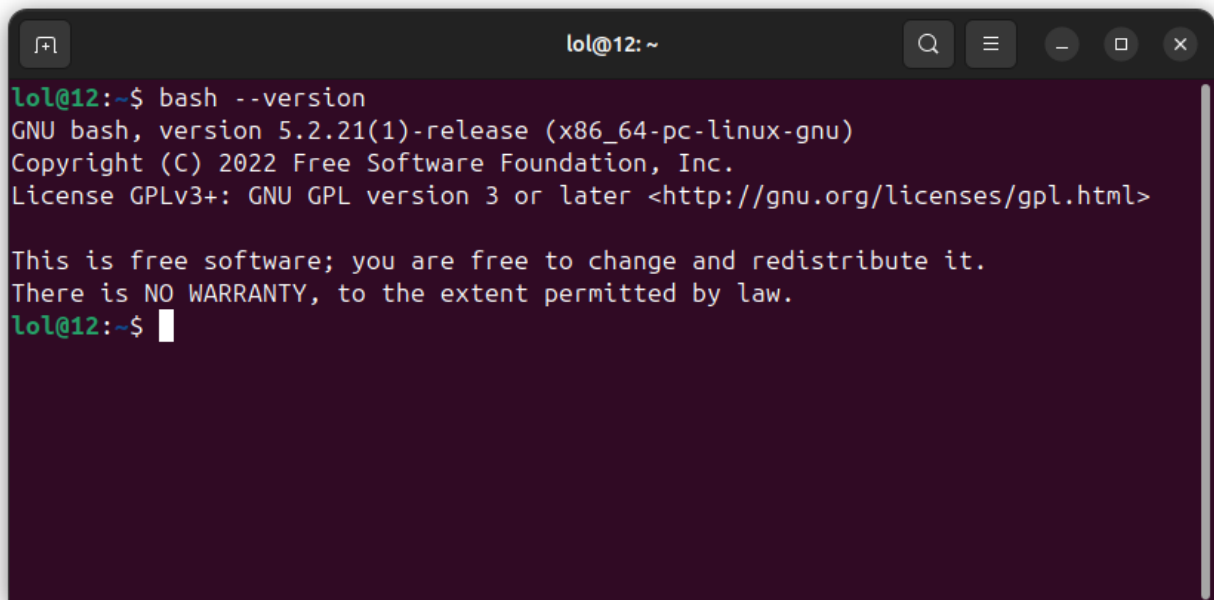
- [Lab3](#)
- [Notes3](#)
- [Managing software cheat sheet](#)

Practice

Practice 1



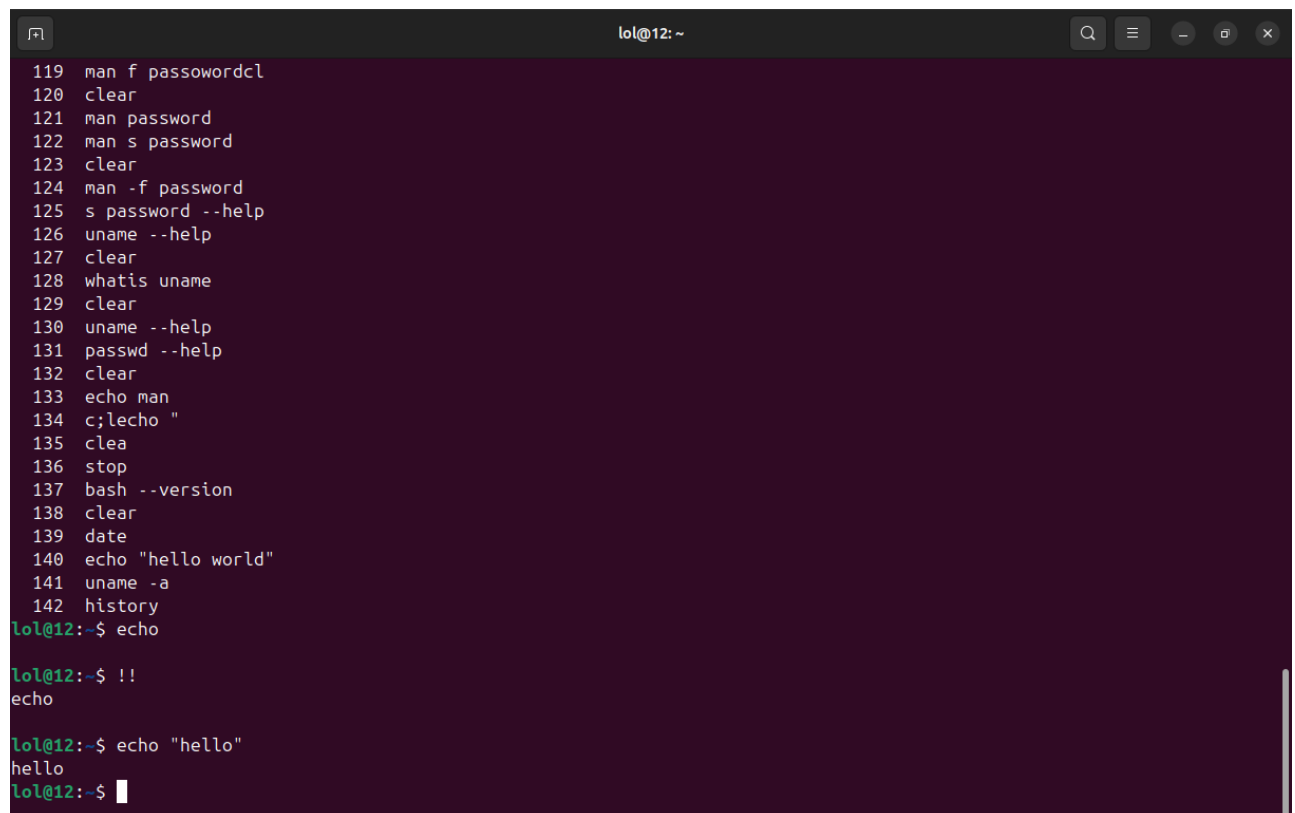
Practice 2

A terminal window titled 'lol@12: ~' with standard window controls. The user has entered 'bash --version' and the output shows GNU bash version 5.2.21(1)-release (x86_64-pc-linux-gnu), copyright (C) 2022 Free Software Foundation, Inc., and license GPLv3+. It also includes a disclaimer about free software and warranty.

```
lol@12:~$ bash --version
GNU bash, version 5.2.21(1)-release (x86_64-pc-linux-gnu)
Copyright (C) 2022 Free Software Foundation, Inc.
License GPLv3+: GNU GPL version 3 or later <http://gnu.org/licenses/gpl.html>

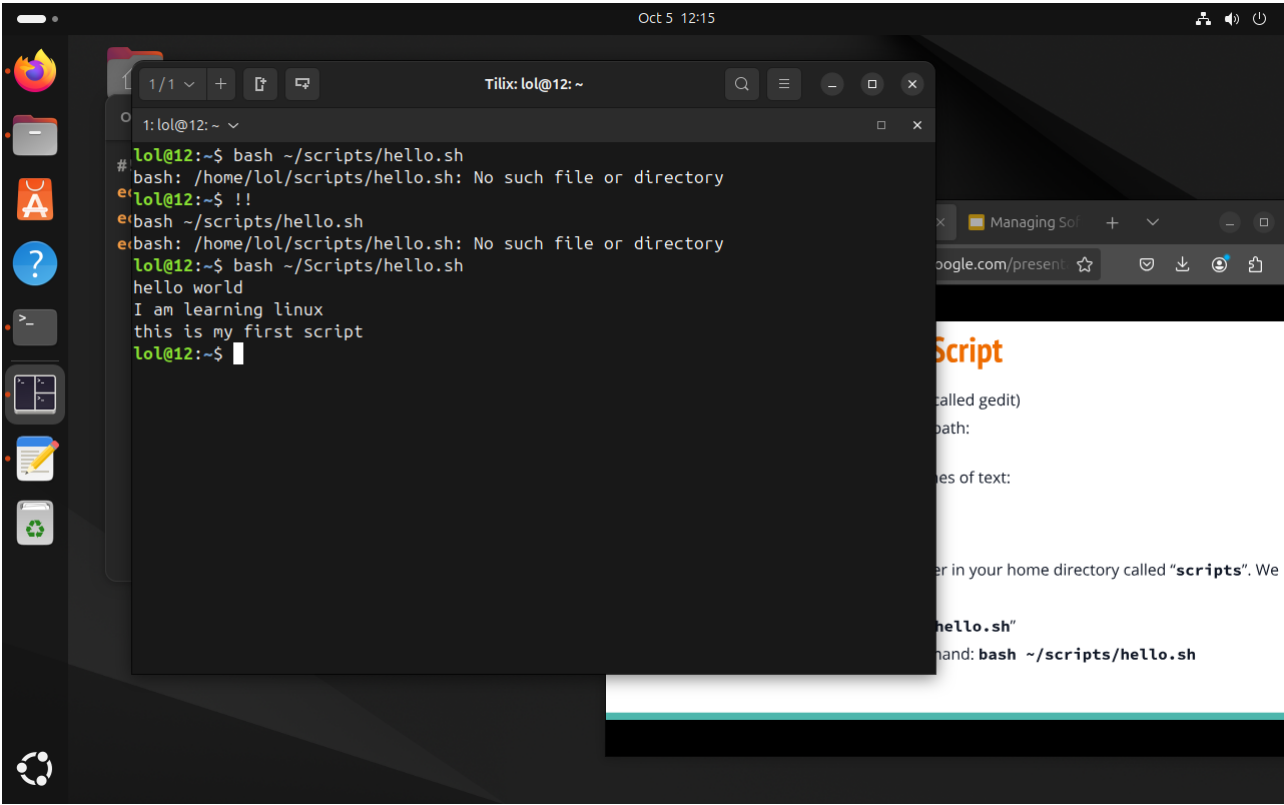
This is free software; you are free to change and redistribute it.
There is NO WARRANTY, to the extent permitted by law.
lol@12:~$
```

Practice 3

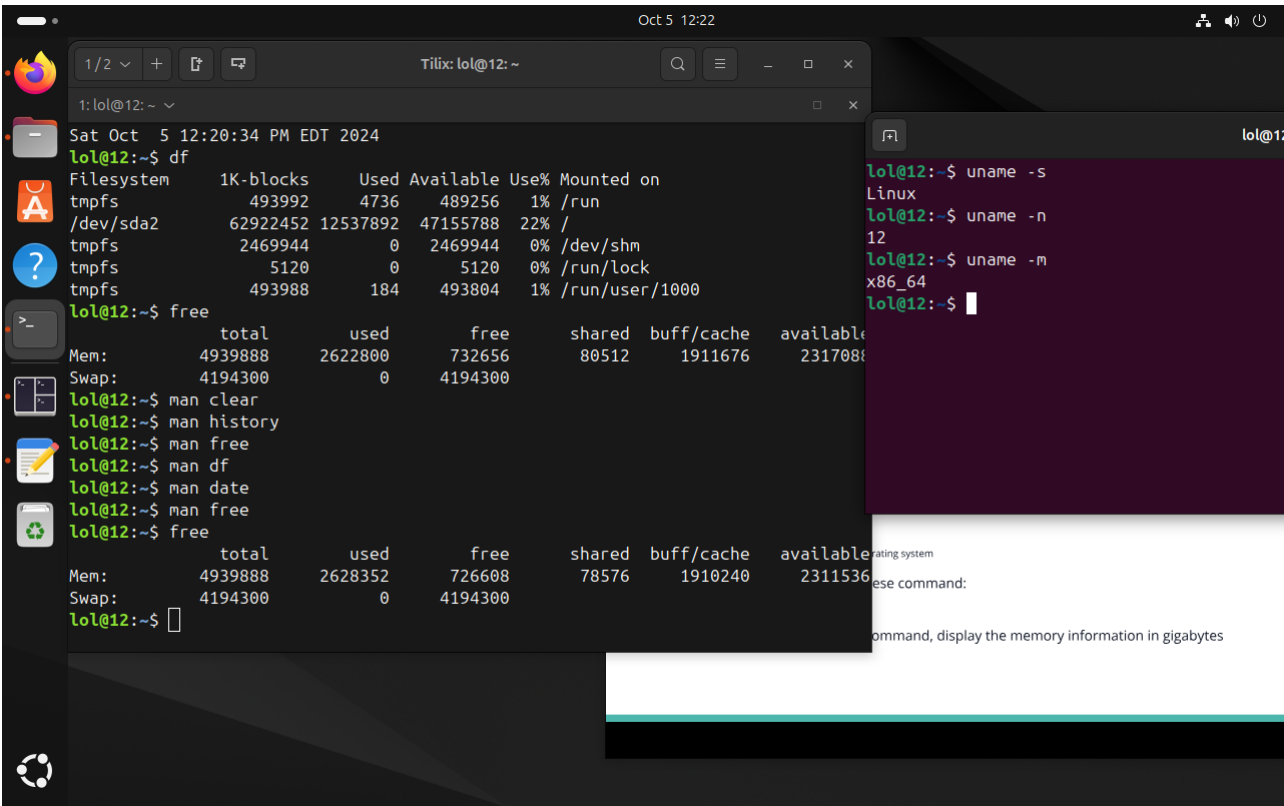
A terminal window titled 'lol@12: ~' showing a list of commands being executed line by line from a file. The commands include 'man f passwordcl', 'clear', 'man password', 'man s password', 'man -f password', 's password --help', 'uname --help', 'whatls uname', 'uname --help', 'passwd --help', 'echo man', 'c;lecho "', 'clea', 'stop', 'bash --version', 'date', 'echo "hello world"', 'uname -a', and 'history'. The user then enters 'echo' and '!!' to repeat the last command, which outputs 'hello'.

```
119 man f passwordcl
120 clear
121 man password
122 man s password
123 clear
124 man -f password
125 s password --help
126 uname --help
127 clear
128 whatls uname
129 clear
130 uname --help
131 passwd --help
132 clear
133 echo man
134 c;lecho "
135 clea
136 stop
137 bash --version
138 clear
139 date
140 echo "hello world"
141 uname -a
142 history
lol@12:~$ echo
lol@12:~$ !!
echo
lol@12:~$ echo "hello"
hello
lol@12:~$
```

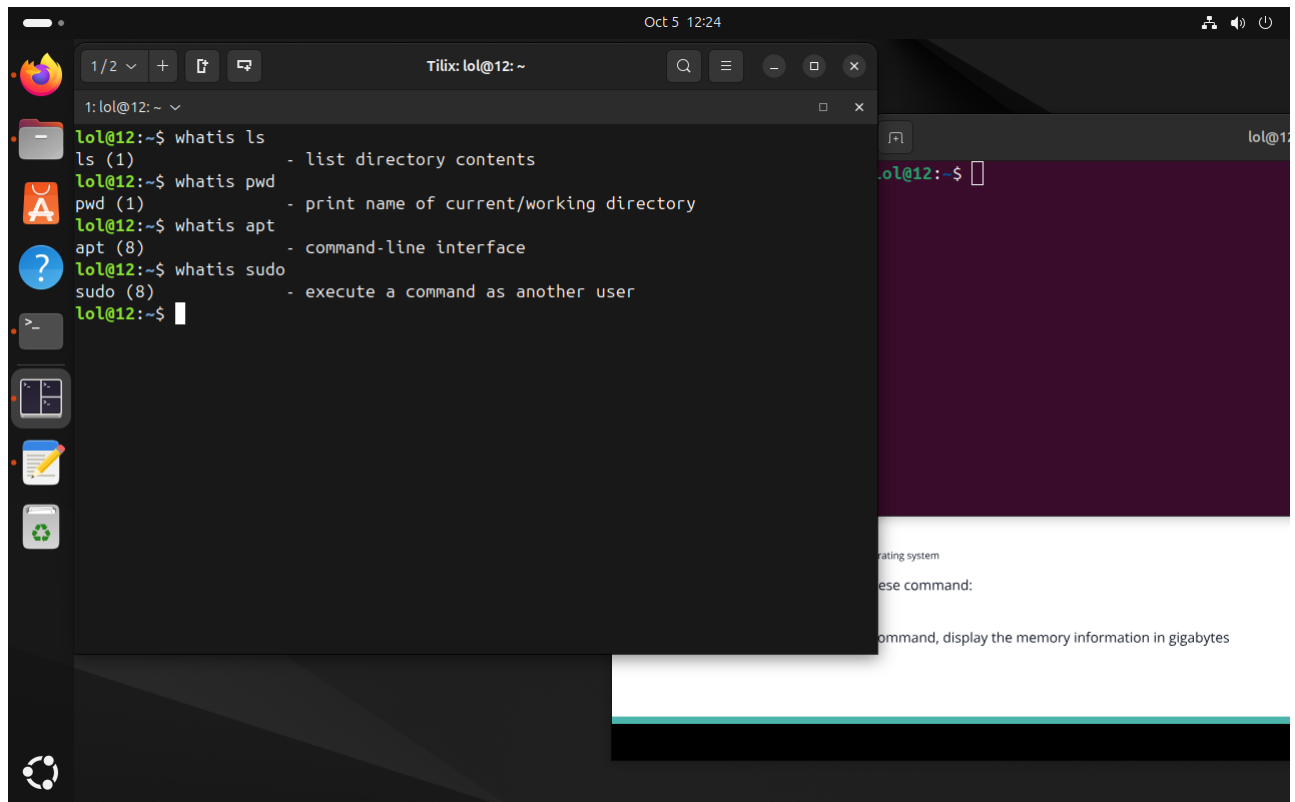
Practice 4



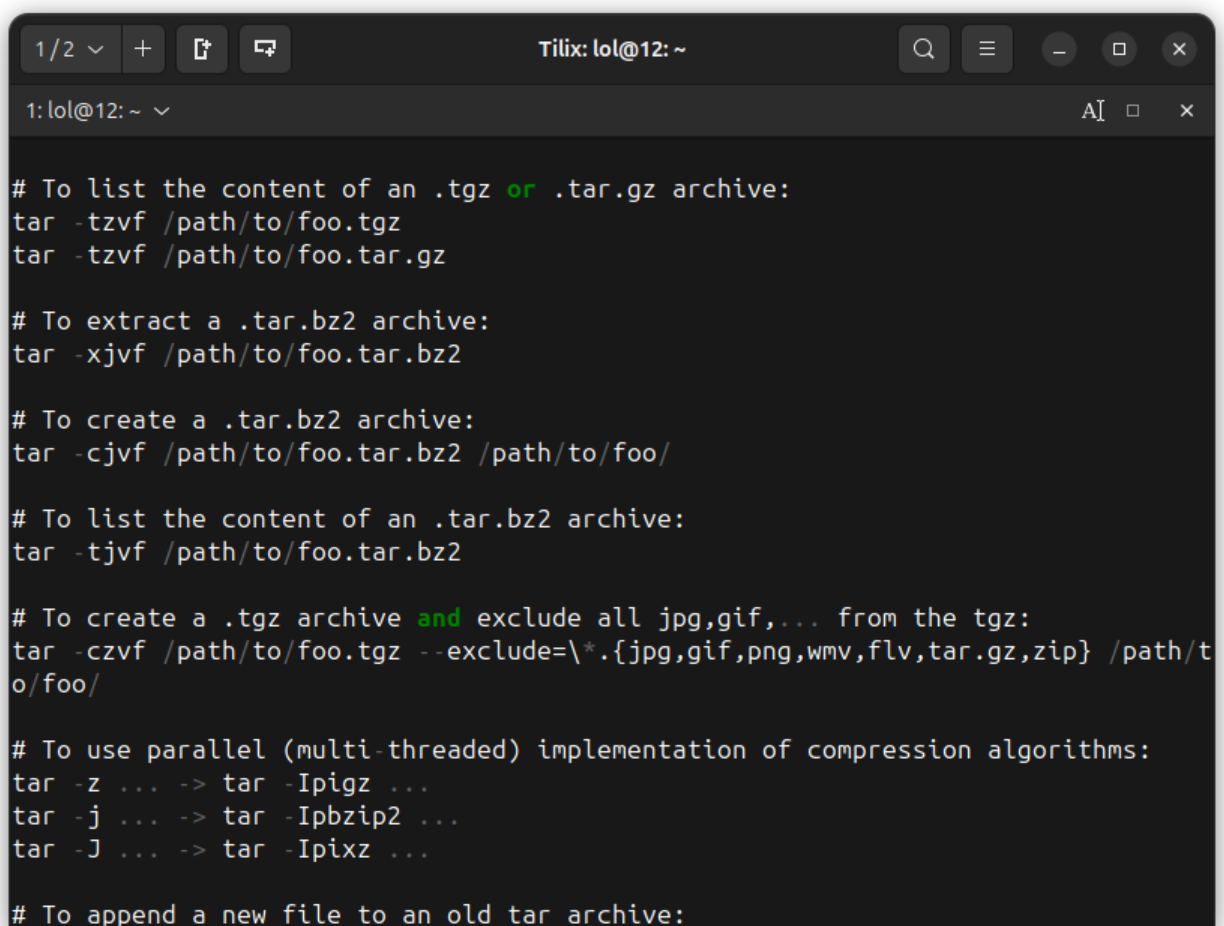
Practice 5



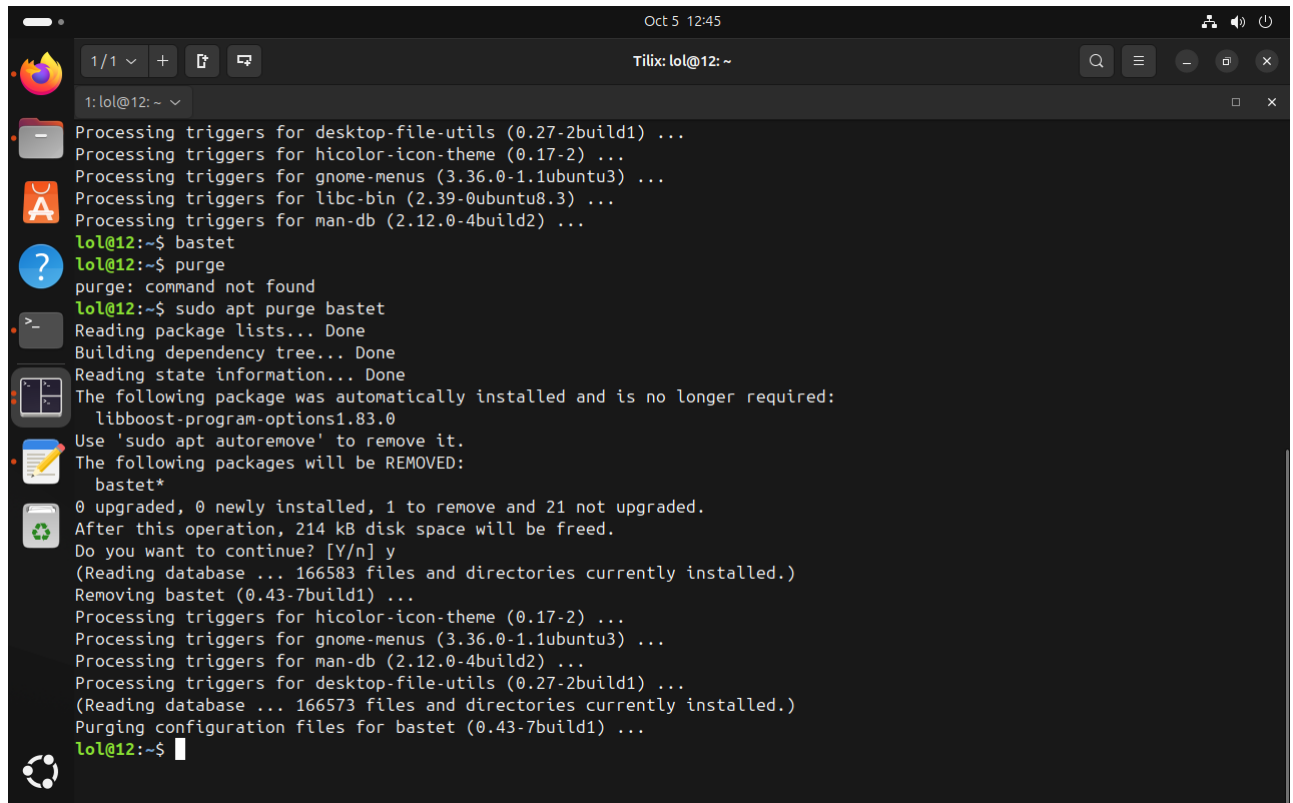
Practice 6



Practice 7

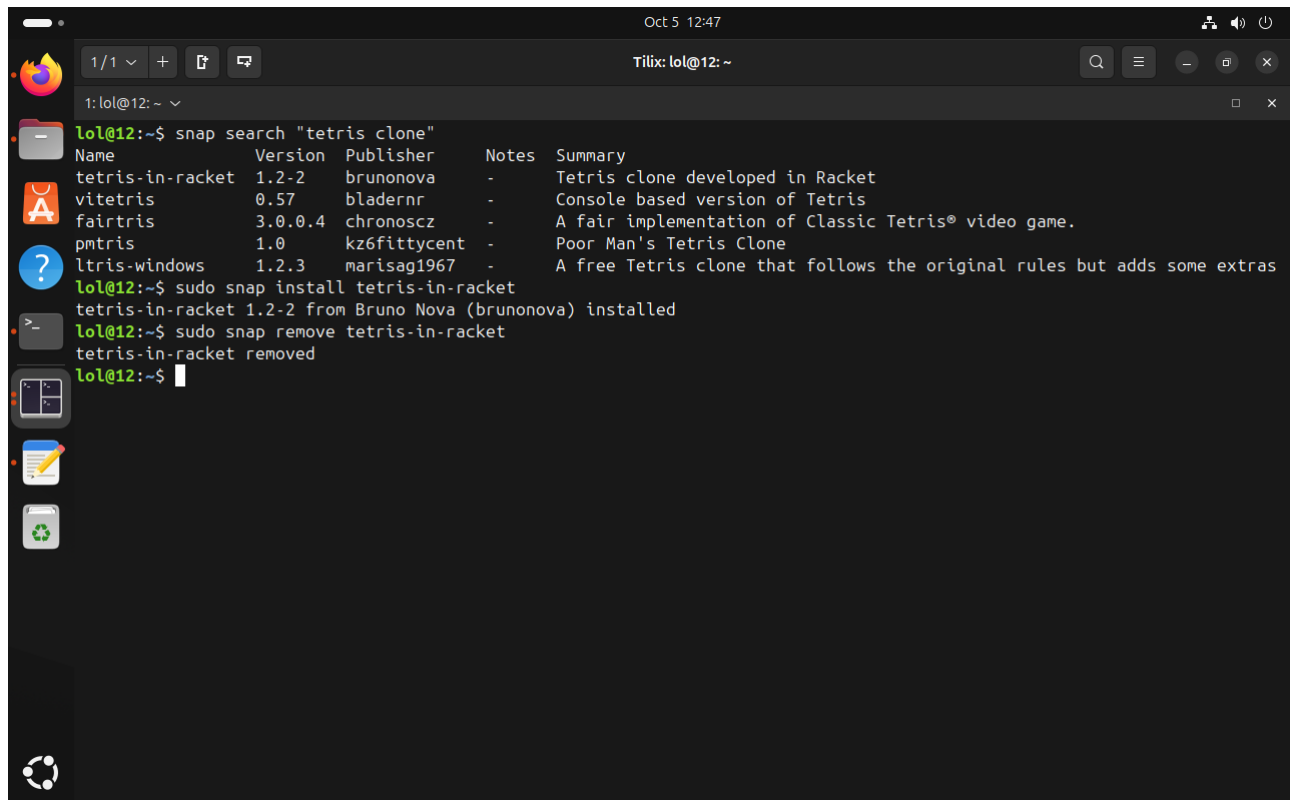


Soft Ware Practice 1



```
Oct 5 12:45
Tilix: lol@12: ~
1: lol@12: ~
Processing triggers for desktop-file-utils (0.27-2build1) ...
Processing triggers for hicolor-icon-theme (0.17-2) ...
Processing triggers for gnome-menus (3.36.0-1ubuntu3) ...
Processing triggers for libc-bin (2.39-0ubuntu8.3) ...
Processing triggers for man-db (2.12.0-4build2) ...
lol@12:~$ bastet
lol@12:~$ purge
purge: command not found
lol@12:~$ sudo apt purge bastet
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following package was automatically installed and is no longer required:
  libboost-program-options1.83.0
Use 'sudo apt autoremove' to remove it.
The following packages will be REMOVED:
  bastet*
0 upgraded, 0 newly installed, 1 to remove and 21 not upgraded.
After this operation, 214 kB disk space will be freed.
Do you want to continue? [Y/n] y
(Reading database ... 166583 files and directories currently installed.)
Removing bastet (0.43-7build1) ...
Processing triggers for hicolor-icon-theme (0.17-2) ...
Processing triggers for gnome-menus (3.36.0-1ubuntu3) ...
Processing triggers for man-db (2.12.0-4build2) ...
Processing triggers for desktop-file-utils (0.27-2build1) ...
(Reading database ... 166573 files and directories currently installed.)
Purging configuration files for bastet (0.43-7build1) ...
lol@12:~$
```

Soft Ware Practice 3



```
Oct 5 12:47
Tilix: lol@12: ~
1: lol@12: ~
lol@12:~$ snap search "tetris clone"
Name            Version  Publisher  Notes  Summary
tetris-in-racket 1.2-2    brunonova  -      Tetris clone developed in Racket
vitetris         0.57     bladernr   -      Console based version of Tetris
fairtris        3.0.0.4  chronoscz  -      A fair implementation of Classic Tetris® video game.
pmtris          1.0      kz6fittycent -      Poor Man's Tetris Clone
ltris-windows   1.2.3    marisag1967 -      A free Tetris clone that follows the original rules but adds some extras
lol@12:~$ sudo snap install tetris-in-racket
tetris-in-racket 1.2-2 from Bruno Nova (brunonova) installed
lol@12:~$ sudo snap remove tetris-in-racket
tetris-in-racket removed
lol@12:~$
```