

Lab 4 Submission

Question 1

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Tilix: map@cis106: ~  
1: map@cis106: ~  
map@cis106:~$ apt search "tetris clone"  
bastet/stable 0.43.2-2 amd64  
  ncurses Tetris clone with a bastard  
ltris/stable 2.0.3-1 amd64  
  very polished Tetris clone with CPU  
tint/stable 0.07 amd64  
  Tetris clone for text based terminal  
lines 1-9/9 (END)  
3: map@cis106: ~  
map@cis106:~$ apt search --names-only "  
tetris"  
games-tetris/stable 5 all  
  Debian's tetris-like games  
vitetris/stable 0.59.1-3 amd64  
  Virtual terminal *tris clone  
map@cis106:~$ _  
2: map@cis106: ~  
bastet/stable 0.43.2-2 amd64  
  ncurses Tetris clone with a bastard algorithm  
blockattack/stable 2.9.0-1+b1 amd64  
  puzzle game inspired by Tetris  
blockout2/stable 2.5+dfsg1-2 amd64  
  Tetris like game (3D-tetris)  
lines 1-9
```

```
Tilix: map@cis106: ~  
1: map@cis106: ~  
Selecting previously unselected package blockout2.  
Preparing to unpack .../3-blockout2_2.5+dfsg1-2_amd64.deb ...  
Unpacking blockout2 (2.5+dfsg1-2) ...  
Selecting previously unselected package cuyo-data.  
Preparing to unpack .../4-cuyo-data_2.1.0-1_all.deb ...  
Unpacking cuyo-data (2.1.0-1) ...  
Selecting previously unselected package cuyo.  
Preparing to unpack .../5-cuyo_2.1.0-1_amd64.deb ...  
Unpacking cuyo (2.1.0-1) ...  
Setting up libmikmod3:amd64 (3.3.13-1) ...  
Setting up libsdl1.2debian:amd64 (1.2.68-3) ...  
Setting up libsdl-mixer1.2:amd64 (1.2.12-19+b1) ...  
Setting up cuyo-data (2.1.0-1) ...  
Setting up cuyo (2.1.0-1) ...  
Setting up blockout2 (2.5+dfsg1-2) ...  
Processing triggers for hicolor-icon-theme (0.18-2) ...  
Processing triggers for gnome-menus (3.36.0-3) ...  
Processing triggers for libc-bin (2.41-12) ...  
Processing triggers for man-db (2.13.1-1) ...  
Processing triggers for mailcap (3.74) ...  
Processing triggers for desktop-file-utils (0.28-1) ...  
map@cis106:~$ _
```

```
1/1 ▾ + [F] [C] Tilix: map@cis106: ~ 🔍 ☰ - □ ×
1: map@cis106: ~ ▾ □ ×
map@cis106:~$ sudo apt remove cuyo
[sudo] password for map:
The following packages were automatically installed and are no longer required:
  cuyo-data libopusfile0 libsdl2-image-2.0-0 libsdl2-ttf-2.0-0
  libfmt10 libphysfs1 libsdl2-mixer-2.0-0 libxmp4
Use 'sudo apt autoremove' to remove them.

REMOVING:
  cuyo

Summary:
  Upgrading: 0, Installing: 0, Removing: 1, Not Upgrading: 0
  Freed space: 489 kB

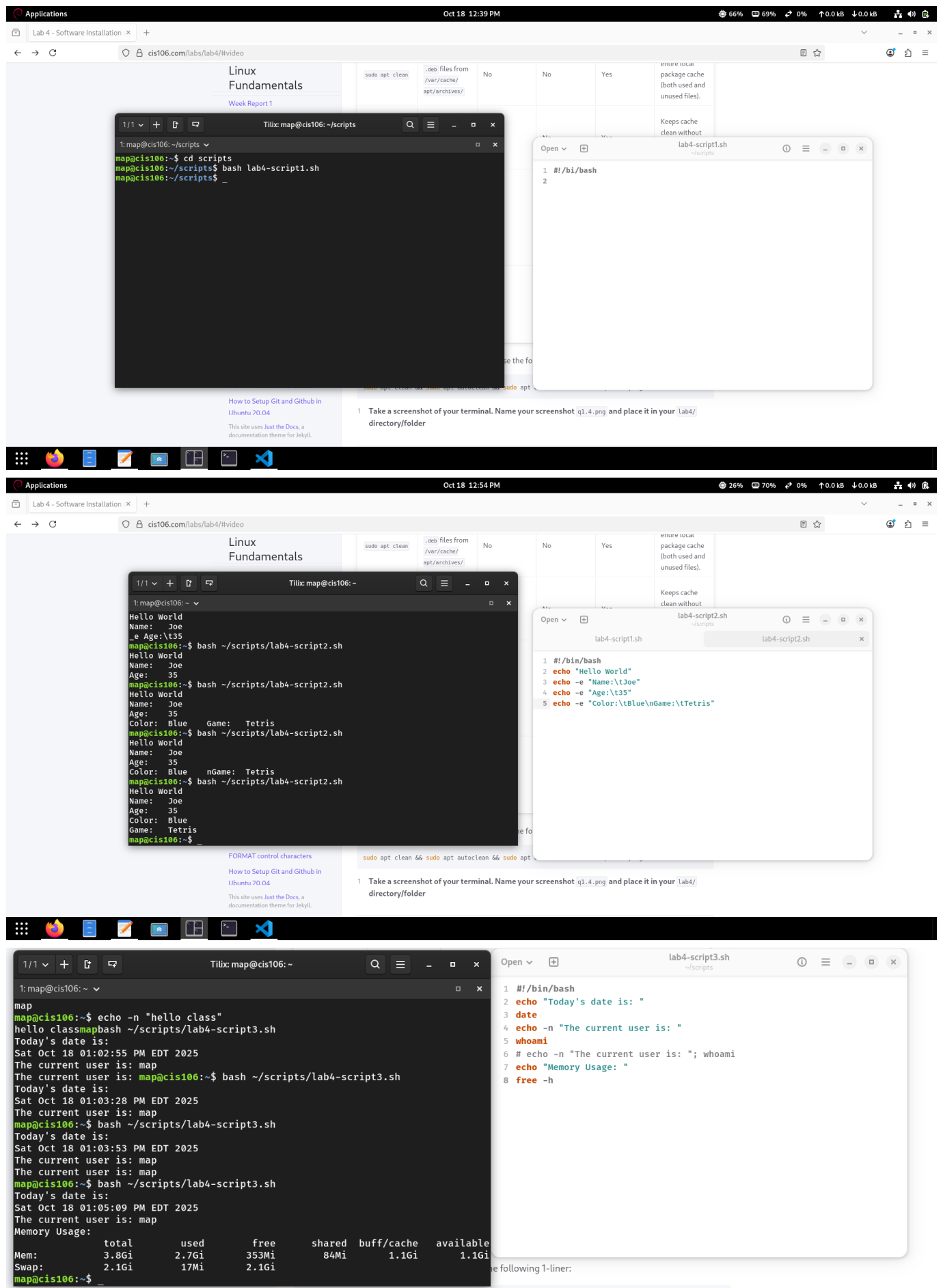
Continue? [Y/n] Y
(Reading database ... 195187 files and directories currently installed.)
Removing cuyo (2.1.0-1) ...
Processing triggers for hicolor-icon-theme (0.18-2) ...
Processing triggers for gnome-menus (3.36.0-3) ...
Processing triggers for mailcap (3.74) ...
Processing triggers for desktop-file-utils (0.28-1) ...
map@cis106:~$ _
```

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1/1 ▾ + [F] [C] Tilix: map@cis106: ~ 🔍 ☰ - □ ×
1: map@cis106: ~ ▾ □ ×
o apt autopurge
REMOVING:
  cuyo-data libopusfile0 libsdl2-image-2.0-0 libsdl2-ttf-2.0-0
  libfmt10 libphysfs1 libsdl2-mixer-2.0-0 libxmp4

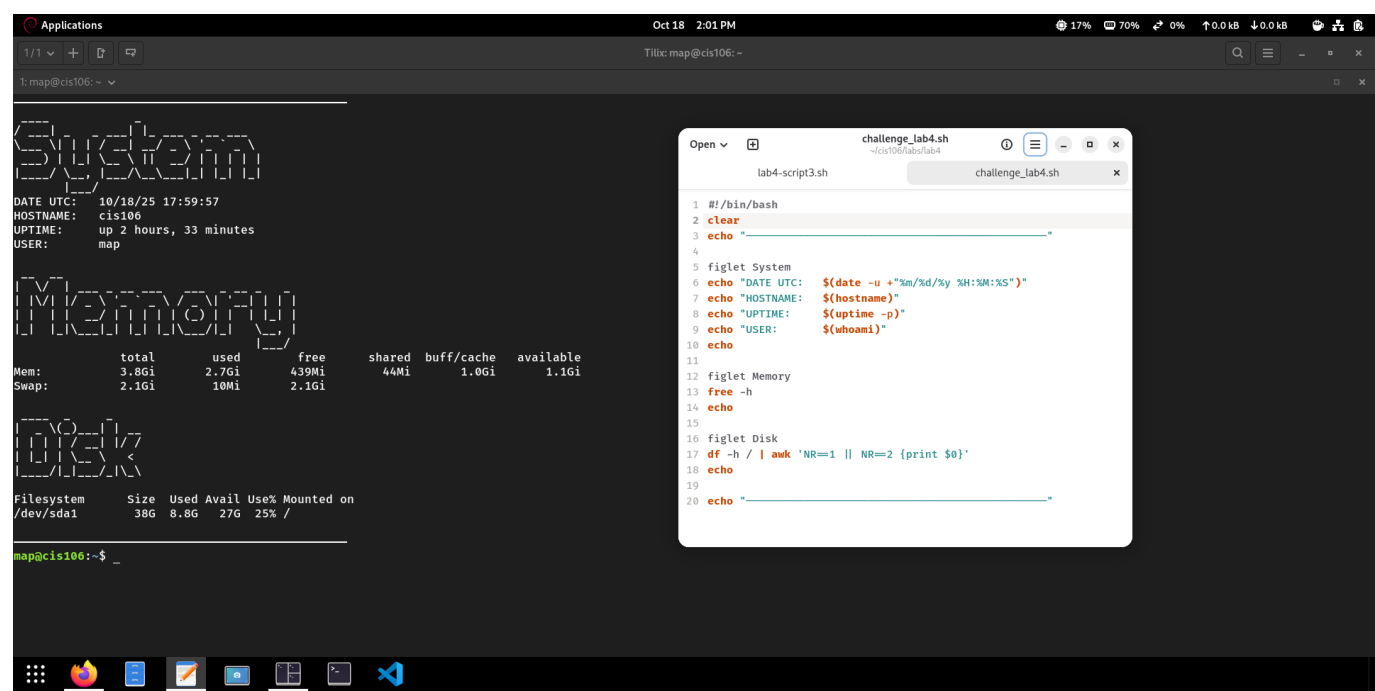
Summary:
  Upgrading: 0, Installing: 0, Removing: 8, Not Upgrading: 0
  Freed space: 7,495 kB

Continue? [Y/n] y
(Reading database ... 195179 files and directories currently installed.)
Removing cuyo-data (2.1.0-1) ...
Removing libfmt10:amd64 (10.1.1+ds1-4) ...
Removing libsdl2-mixer-2.0-0:amd64 (2.8.1+dfsg-2) ...
Removing libopusfile0:amd64 (0.12-4+b3) ...
Removing libphysfs1:amd64 (3.0.2-6+b2) ...
Removing libsdl2-image-2.0-0:amd64 (2.8.8+dfsg-1) ...
Removing libsdl2-ttf-2.0-0:amd64 (2.24.0+dfsg-2) ...
Removing libxmp4:amd64 (4.6.2-2) ...
Processing triggers for man-db (2.13.1-1) ...
Processing triggers for libc-bin (2.41-12) ...
Summary:
  Upgrading: 0, Installing: 0, Removing: 0, Not Upgrading: 0
map@cis106:~$ _
```

Question 2



Question 3



script