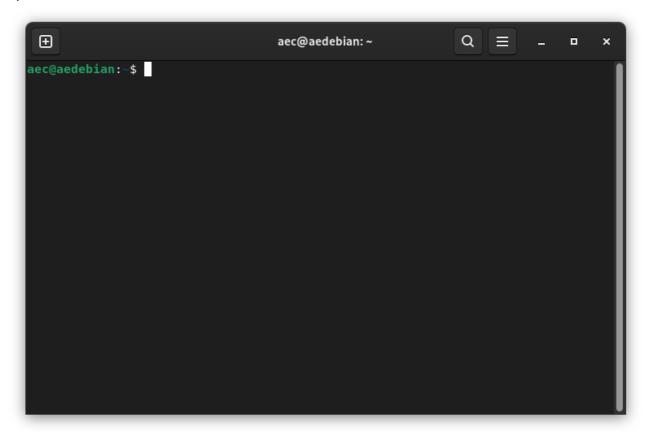
Notes 4

• How to install and remove software using the APT command?

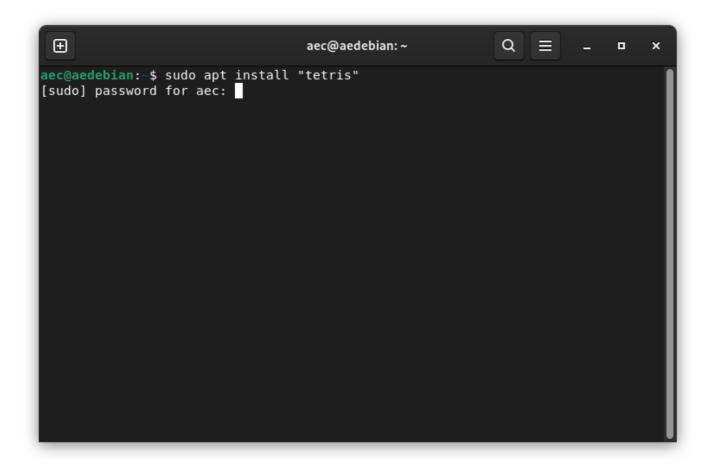
Installing:

• Open the Terminal



• type the next command and type password afterwards:

```
sudo apt install "app name"
```



· review the information

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Continue? [Y/n] y
Get:1 http://deb.debian.org/debian trixie/main amd64 libfmt10 amd64 10.1.1+ds1-4 [127 kB]
Get:2 http://deb.debian.org/debian trixie/main amd64 libphysfs1 amd64 3.0.2-6+b2 [67.9 kB]
Get:3 http://deb.debian.org/debian trixie/main amd64 libsdl2-image-2.0-0 amd64 2.8.8+dfsg-1 [67.0 kB]
Get:4 http://deb.debian.org/debian trixie/main amd64 libopusfile0 amd64 0.12-4+b3 [42.6 kB]
Get:5 http://deb.debian.org/debian trixie/main amd64 libxmp4 amd64 4.6.2-2 [319 kB]
Get:6 http://deb.debian.org/debian trixic/main amd04 tlbxmp4 amd04 4.0.2-2 [319 kB]
Get:6 http://deb.debian.org/debian trixic/main amd64 libsdl2-mixer-2.0-0 amd64 2.8.1+dfsg-2 [82.5 kB]
Get:7 http://deb.debian.org/debian trixic/main amd64 libsdl2-ttf-2.0-0 amd64 2.24.0+dfsg-2 [36.2 kB]
Get:8 http://deb.debian.org/debian trixic/main amd64 blockattack amd64 2.9.0-1+b1 [6,732 kB]
Fetched 7,473 kB in 0s (16.7 MB/s)
Selecting previously unselected package libfmt10:amd64.
(Reading database ... 195059 files and directories currently installed.)
Preparing to unpack .../0-libfmt10_10.1.1+ds1-4_amd64.deb ...
Unpacking libfmt10:amd64 (10.1.1+ds1-4) ...
Selecting previously unselected package libphysfs1:amd64.
Preparing to unpack .../1-libphysfs1_3.0.2-6+b2_amd64.deb ...
Unpacking libphysfs1:amd64 (3.0.2-6+b2)
Selecting previously unselected package libsdl2-image-2.0-0:amd64.
Preparing to unpack .../2-libsdl2-image-2.0-0 2.8.8+dfsg-1 amd64.deb ...
Unpacking libsdl2-image-2.0-0:amd64 (2.8.8+dfsg-1) ...
Selecting previously unselected package libopusfile0:amd64.
Preparing to unpack .../3-libopusfile0_0.12-4+b3_amd64.deb ...
Unpacking libopusfile0:amd64 (0.12-4+b3) ...
Selecting previously unselected package libxmp4:amd64.
Preparing to unpack .../4-libxmp4 4.6.2-2 amd64.deb ...
Unpacking libxmp4:amd64 (4.6.2-2) ...
Selecting previously unselected package libsdl2-mixer-2.0-0:amd64.
Preparing to unpack .../5-libsdl2-mixer-2.0-0_2.8.1+dfsg-2_amd64.deb ...
Unpacking libsdl2-mixer-2.0-0:amd64 (2.8.1+dfsg-2) ...
Selecting previously unselected package libsdl2-mixer-2.0-0:amd64.
Preparing to unpack .../6-libsdl2-ttf-2.0-0_2.24.0+dfsg-2_amd64.deb ...
Unpacking libsdl2-ttf-2.0-0:amd64 (2.24.0+dfsg-2) ...
Selecting previously unselected package blockattack.
Preparing to unpack .../7-blockattack 2.9.0-1+bl_amd64.deb ...
Unpacking blockattack (2.9.0-1+b1) ...
Setting up libsdl2-image-2.0-0:amd64 (2.8.8+dfsg-1) ...
Setting up libxmp4:amd64 (4.6.2-2) .
Setting up libphysfs1:amd64 (3.0.2-6+b2)
Setting up libsdl2-ttf-2.0-0:amd64 (2.24.0+dfsg-2) ...
Setting up libopusfile0:amd64 (0.12-4+b3) ...
Setting up libfmt10:amd64 (10.1.1+ds1-4)
Setting up libsdl2-mixer-2.0-0:amd64 (2.8.1+dfsg-2) ...
Setting up blockattack (2.9.0-1+b1) ..
Processing triggers for desktop-file-utils (0.28-1) ...
Processing triggers for desktop-lite-uitts (0.28-1) ...

Processing triggers for hicolor-icon-theme (0.18-2) ...

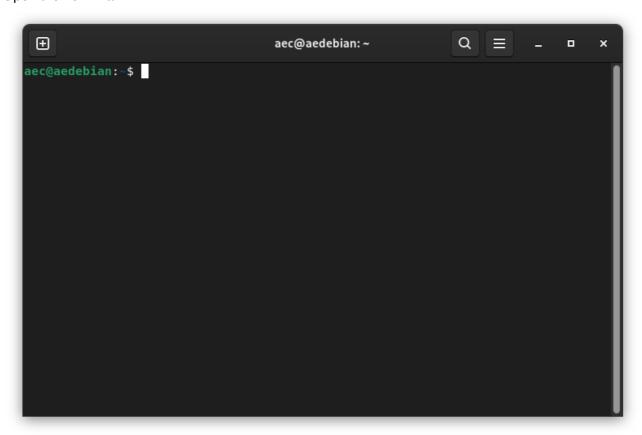
Processing triggers for gnome-menus (3.36.0-3) ...

Processing triggers for libc-bin (2.41-12) ...

Processing triggers for man-db (2.13.1-1) ...
Processing triggers for mailcap (3.74) ...
 aec@aedebian:~$
```

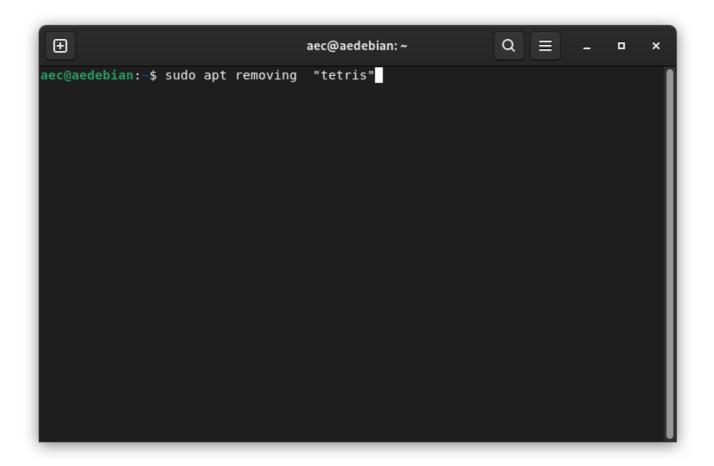
Removing:

• Open the Terminal



• type the next command and type password afterwards:

```
sudo apt remove "app name"
```

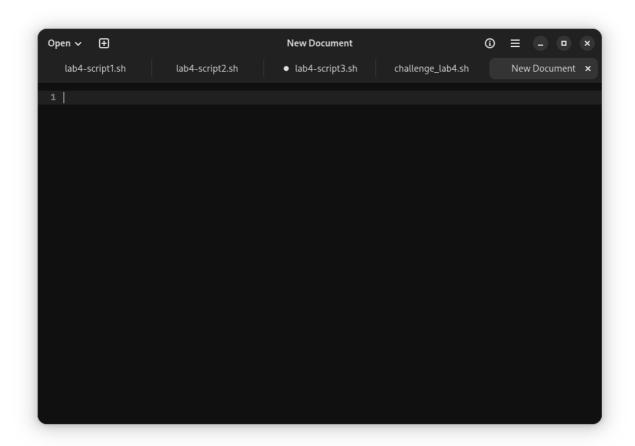


· review the information

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aec@aedebian:~$ sudo apt remove "cuyo"
The following packages were automatically installed and are no longer required:
cuyo-data libmikmod3 libsdl-mixer1.2 libsdl1.2debian
Use 'sudo apt autoremove' to remove them.
REMOVING:
  Upgrading: 0, Installing: 0, Removing: 1, Not Upgrading: 5
  Freed space: 489 kB
Continue? [Y/n] y
(Reading database ... 196190 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) ...
aec@aedebian:~$ sudo apt purge "cuyo"
The following packages were automatically installed and are no longer required:
cuyo-data libmikmod3 libsdl-mixer1.2 libsdl1.2debian
Use 'sudo apt autoremove' to remove them.
REMOVING:
Summary:
  Upgrading: 0, Installing: 0, Removing: 1, Not Upgrading: 5 Space needed: 0 B / 101 GB available
Continue? [Y/n] y
(Reading database ... 196182 files and directories currently installed.)
Purging configuration files for cuyo (2.1.0-1) ...
aec@aedebian:~$
```

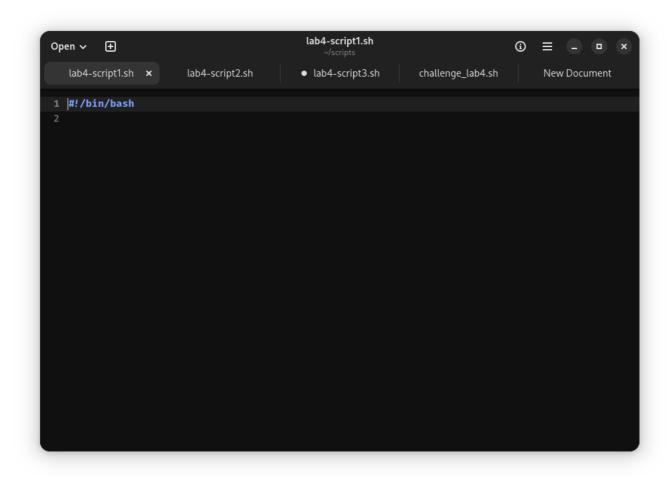
How to create a shell script step by step including screenshots and how to run it. Try to be as
detailed as possible.

• Open gnome text edit

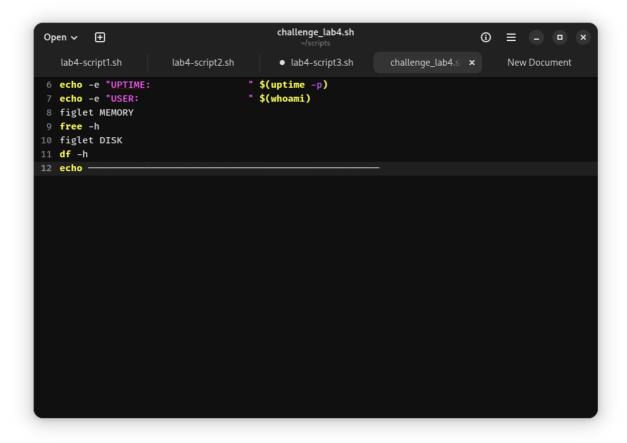


• type the next command on the first line:

#!/bin/bash

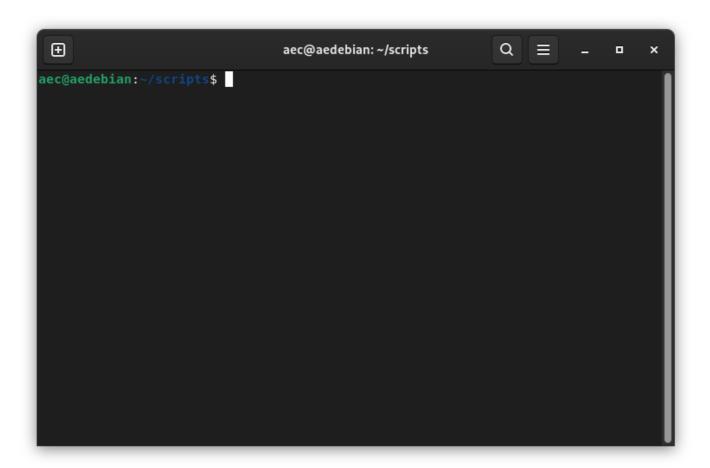


• Save as and name the shell script



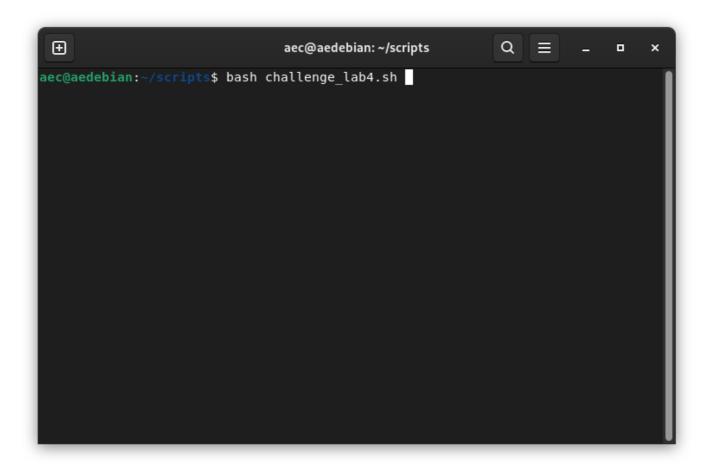
• Open the shell script on the terminal

cd scripts/



Next command:

bash "script's file name"



Running:

