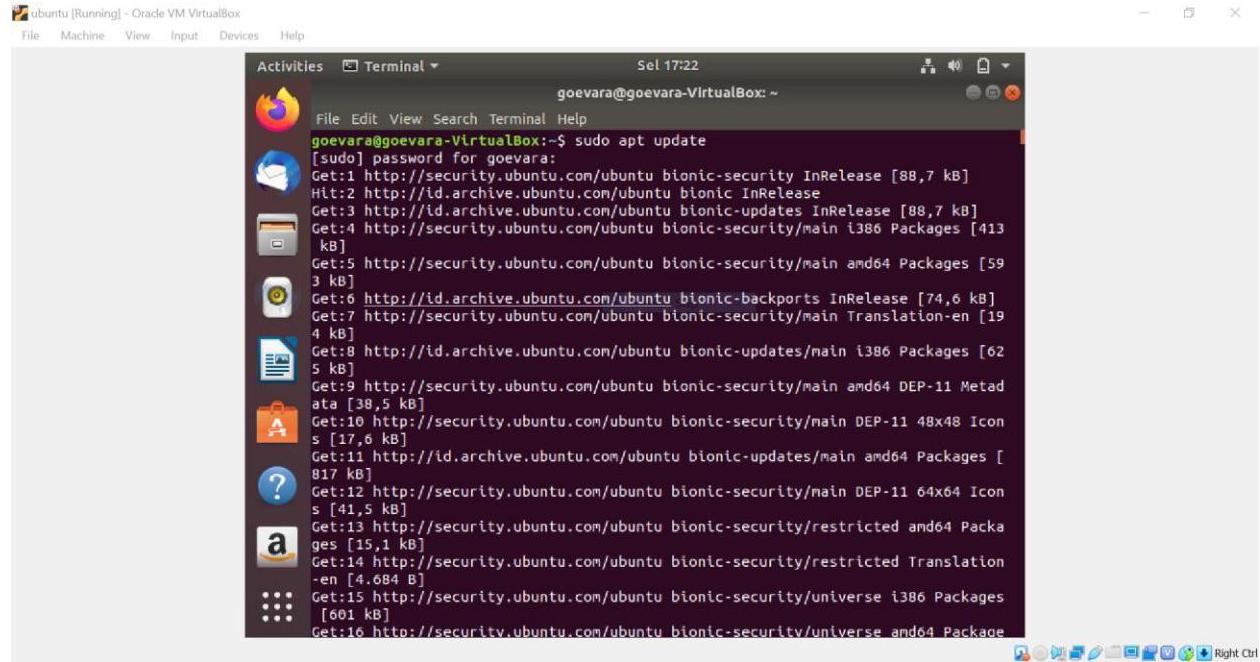


Nama : Alfian pandu

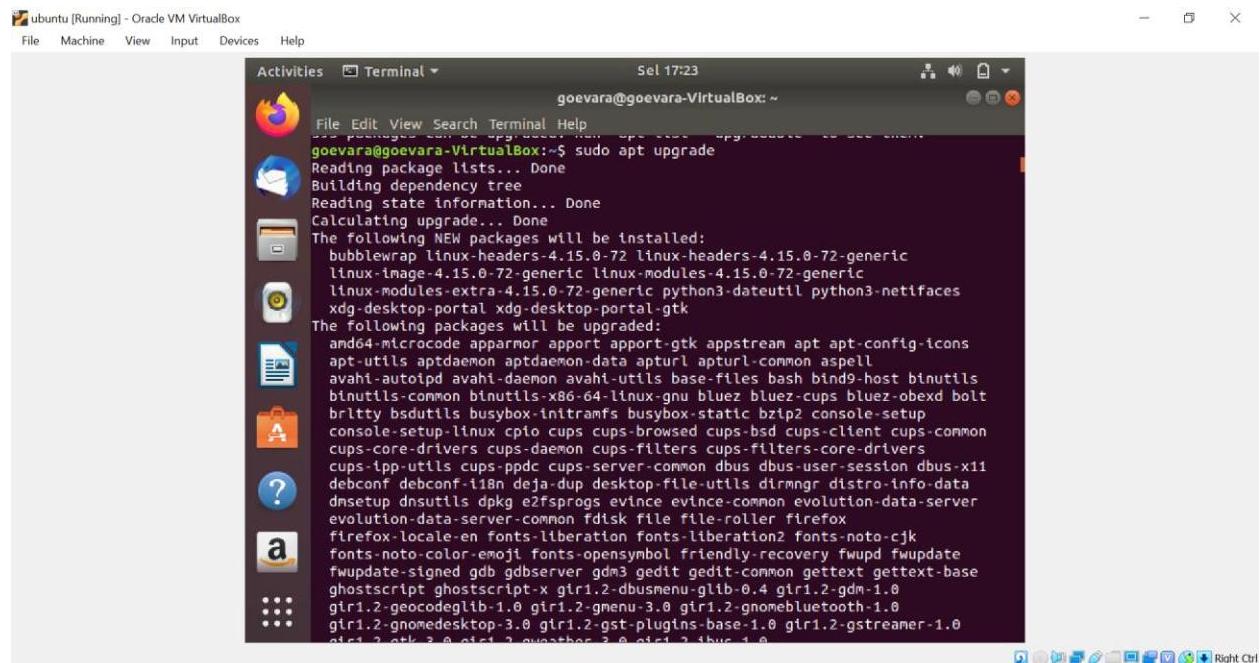
NIM :L200180027

Kelas : A

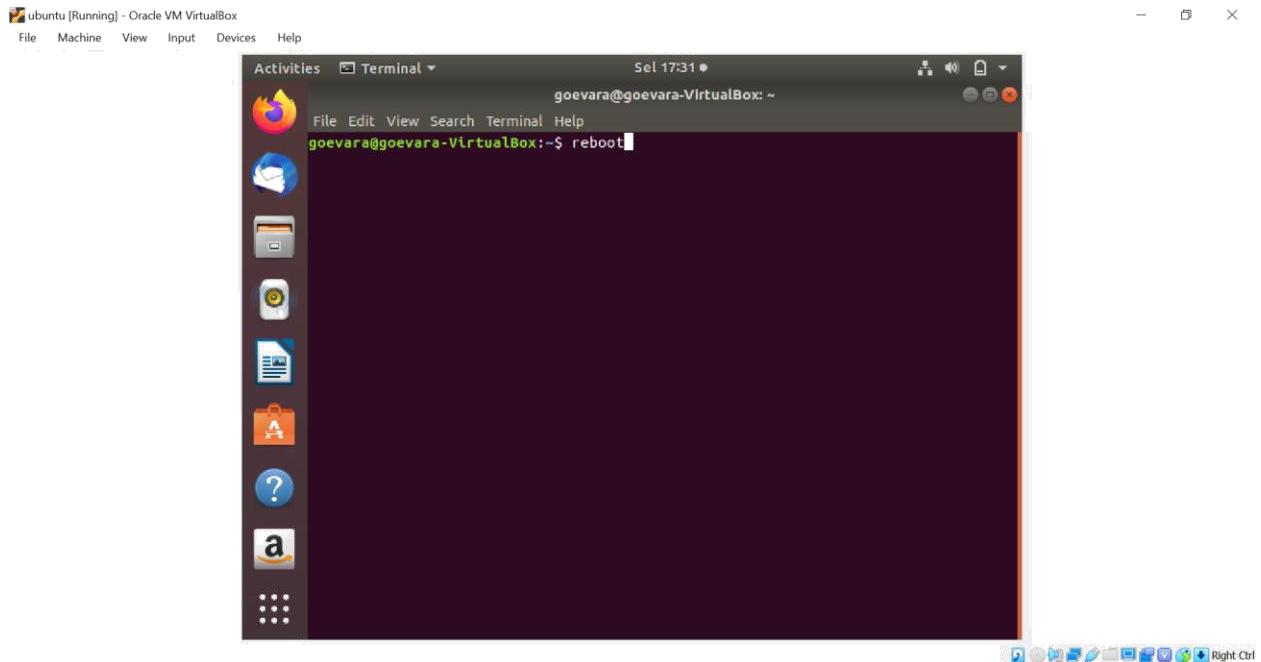
Langkah 1



```
ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities Terminal Sel 17:22
goevara@goevara-VirtualBox:~$ sudo apt update
[sudo] password for goevara:
Get:1 http://security.ubuntu.com/ubuntu bionic-security InRelease [88,7 kB]
Hit:2 http://id.archive.ubuntu.com/ubuntu bionic InRelease
Get:3 http://id.archive.ubuntu.com/ubuntu bionic-updates InRelease [88,7 kB]
Get:4 http://security.ubuntu.com/ubuntu bionic-security/main i386 Packages [413 kB]
Get:5 http://security.ubuntu.com/ubuntu bionic-security/main amd64 Packages [593 kB]
Get:6 http://id.archive.ubuntu.com/ubuntu bionic-backports InRelease [74,6 kB]
Get:7 http://security.ubuntu.com/ubuntu bionic-security/main Translation-en [194 kB]
Get:8 http://id.archive.ubuntu.com/ubuntu bionic-updates/main i386 Packages [625 kB]
Get:9 http://security.ubuntu.com/ubuntu bionic-security/main amd64 DEP-11 Metadata [38,5 kB]
Get:10 http://security.ubuntu.com/ubuntu bionic-security/main DEP-11 48x48 Icons [17,6 kB]
Get:11 http://id.archive.ubuntu.com/ubuntu bionic-updates/main amd64 Packages [817 kB]
Get:12 http://security.ubuntu.com/ubuntu bionic-security/main DEP-11 64x64 Icons [41,5 kB]
Get:13 http://security.ubuntu.com/ubuntu bionic-security/restricted amd64 Packages [15,1 kB]
Get:14 http://security.ubuntu.com/ubuntu bionic-security/restricted Translation-en [4.684 B]
Get:15 http://security.ubuntu.com/ubuntu bionic-security/universe i386 Packages [601 kB]
Get:16 http://security.ubuntu.com/ubuntu bionic-security/universe amd64 Packages
```



```
ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities Terminal Sel 17:23
goevara@goevara-VirtualBox:~$ sudo apt upgrade
Reading package lists... Done
Building dependency tree
Reading state information... Done
Calculating upgrade... Done
The following NEW packages will be installed:
  bubblewrap linux-headers-4.15.0-72 linux-headers-4.15.0-72-generic
  linux-image-4.15.0-72-generic linux-modules-4.15.0-72-generic
  linux-modules-extra-4.15.0-72-generic python3-dateutil python3-netifaces
  xdg-desktop-portal xdg-desktop-portal-gtk
The following packages will be upgraded:
  and64-micromode apparmor apport apparmor apt apt-config icons
  apt-utils aptdaemon aptdaemon-data apturl apturl-common aspell
  avahi-autoipd avahi-daemon avahi-utils base-files bash bind9-host binutils
  binutils-common binutils-x86_64-linux-gnu bluez bluez-cups bluez-obexd bolt
  brltty bsdtar busybox-initramfs busybox-static bztp console-setup
  console-setup-linux cpio cups cups-browsed cups-bsd cups-client cups-common
  cups-core-drivers cups-daemon cups-filters cups-filters-core-drivers
  cups-ipp-utils cups-ppdc cups-server-common dbus dbus-user-session dbus-x11
  debconf debconf-i18n deja-dup desktop-file-utils dirmngr distro-info-data
  dnsmasq dnsutils dpkg e2fsprogs evince evince-common evolution-data-server
  evolution-data-server-common fdisk file file-roller firefox
  firefox-locale-en fonts-liberation fonts-liberation2 fonts-noto-cjk
  fonts-noto-color-emoji fonts-opensymbol friendly-recovery fwupd fwupdate
  fwupdate-signed gdb gdbserver gdm3 gedit gedit-common gettext gettext-base
  ghostscript ghostscript-x gir1.2-dbusmenu-glib-0.4 gir1.2-gdm-1.0
  gir1.2-geocodeglib-1.0 gir1.2-gnmenu-3.0 gir1.2-gnomebluetooth-1.0
  gir1.2-gnomedesktop-3.0 gir1.2-gst-plugins-base-1.0 gir1.2-gstreamer-1.0
  gir1.2-gtk-3.0 gir1.2-gweather-3.0 gir1.2-jhvc-1.0
```



Langkah 2

Langkah 3 & Langkah 4

```

Terminal - kayon-pc22@kayonpc22:~/Downloads
File Edit View Terminal Tabs Help
Enabling module access_compat.
Enabling module authn_file.
Enabling module authz_user.
Enabling module alias.
Enabling module dir.
Enabling module autoindex.
Enabling module env.
Enabling module mime.
Enabling module negotiation.
Enabling module setenvif.
Enabling module filter.
Enabling module deflate.
Enabling module status.
Enabling module reqtimeout.
Enabling conf charset.
Enabling conf localized-error-pages.
Enabling conf other-vhosts-access-log.
Enabling conf security.
Enabling conf serve-cgi-bin.
Enabling site 000-default.
Created symlink /etc/systemd/system/multi-user.target.wants/apache2.service → /lib/systemd/system/apache2.service.
Created symlink /etc/systemd/system/multi-user.target.wants/apache-htcacheclean.service → /lib/systemd/system/apache-htcacheclean.service.
Processing triggers for libc-bin (2.27-3ubuntu10.33) ...
Processing triggers for systemd (237-3ubuntu10.1) ...
Processing triggers for man-db (2.8.3-2ubuntu0.1) ...
Processing triggers for ufw (0.36-0ubuntu0.18.04.1) ...
Processing triggers for ureadahead (0.100.0-21) ...
ureadahead will be reproffed on next reboot
kayon-pc22@kayonpc22:~/Downloads$ sudo apt remove inkscape
Reading package lists... Done
Building dependency tree
Reading state information... Done
Package 'inkscape' is not installed, so not removed
The following packages were automatically installed and are no longer required:
  gimp-data libband2 libbbabl-0.1-0 libblas3 libcamd2 libccolamd2 libcholmod3
  libegl-0.3-0 libgfortran4 libgmp2.0 liblapack3 libmetis5 libmng2 libraw16
  libunpck5
Use 'sudo apt autoremove' to remove them.
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
kayon-pc22@kayonpc22:~/Downloads$ 

```

Langkah 5

Modul 12 REMASTERING.pdf [Kotak Masuk (229) - aisyah... [Downloads - File Manager] [Downloads - File Manager] Terminal - kayon-pc22@kayonpc22:kayo... 17 Des, 15:24

Modul 12 REMASTERING.pdf [Modul 12 REMASTERING.pdf] via the systems main menu.

Thumbnails ▾ Previous ▾ Next 2 (2 of 2) 125% via the systems main menu. You can

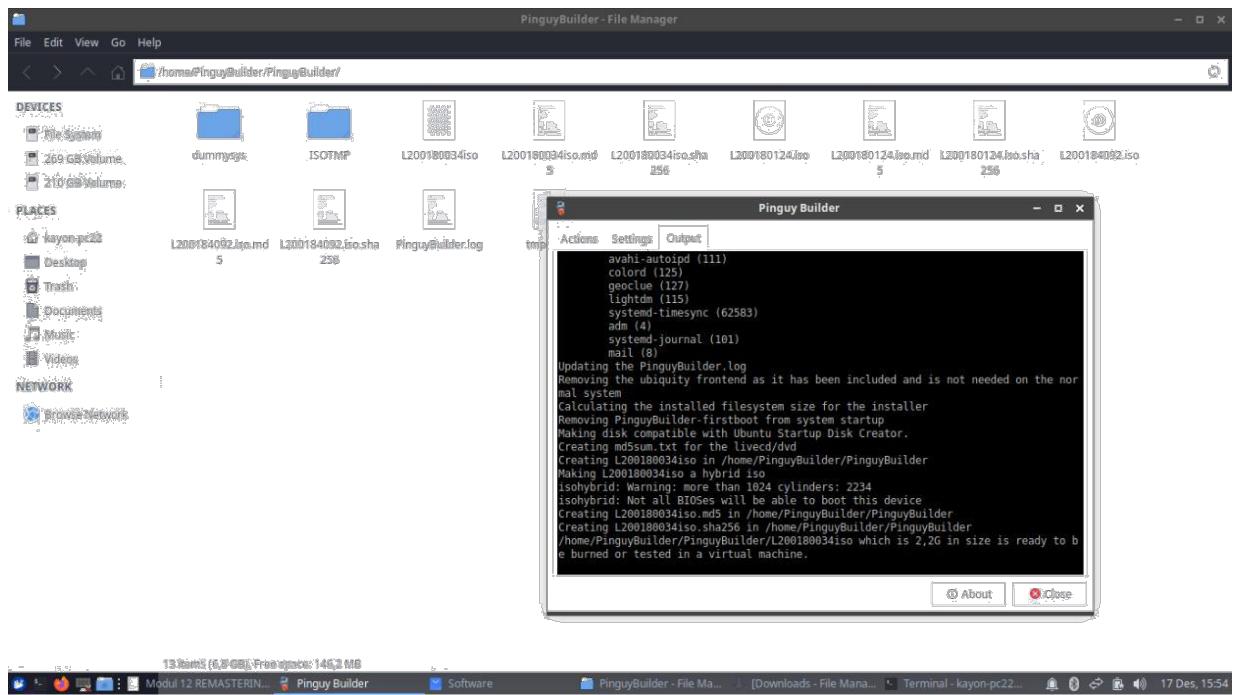
Actions Settings Output Terminal - kayon-pc22@kayonpc22:~/Downloads

```

Actions Settings Output Terminal - kayon-pc22@kayonpc22:~/Downloads
File Edit View Terminal Tabs Help
[Output]
/usr/bin/PinguyBuilder: libreadahead will be reproffed on next reboot
kayon-pc22@kayonpc22:~/Downloads$ sudo apt remove inkscape
Reading package lists... Done
Building dependency tree
Reading state information... Done
Package 'inkscape' is not installed, so not removed
The following packages were automatically installed and are no longer required:
  gimp-data libband2 libbbabl-0.1-0 libblas3 libcamd2 libccolamd2 libcholmod3
  libegl-0.3-0 libgfortran4 libgmp2.0 liblapack3 libmetis5 libmng2 libraw16
  libunpck5
use 'sudo apt autoremove' to remove them.
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
kayon-pc22@kayonpc22:~/Downloads$ sudo apt install gdebi
Reading package lists... Done
Building dependency tree
Reading state information... Done
Gdebi is already the newest version (0.9.5.7+nmu2).
The following packages were automatically installed and are no longer required:
  gimp-data libband2 libbbabl-0.1-0 libblas3 libcamd2 libccolamd2 libcholmod3
  libegl-0.3-0 libgfortran4 libgmp2.0 liblapack3 libmetis5 libmng2 libraw16
  libunpck5
use 'sudo apt autoremove' to remove them.
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
kayon-pc22@kayonpc22:~/Downloads$ 

```

Modul 12 REMASTERING.pdf [Pinguy OS download... Pinguy Builder Software Downloads - File Manager [Downloads - File Manager] Terminal - kayon-pc22@kayonpc22:kayo... 17 Des, 15:37



13:30 AM [6.6 GB] Free space: 145.2 MB Modul 12 REMASTERIN... Pinguy Builder Software Downloads - File Ma... Terminal - kayon-pc22... 17 Des, 15:54