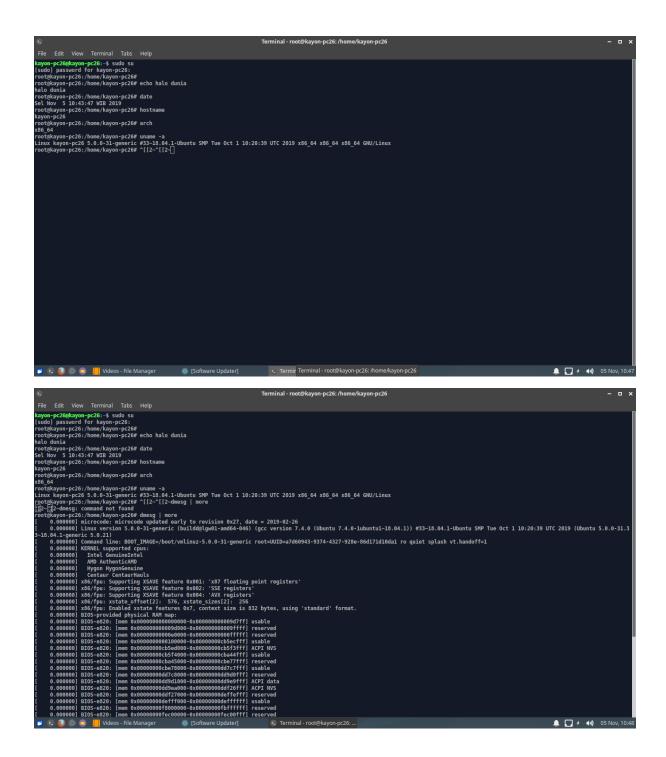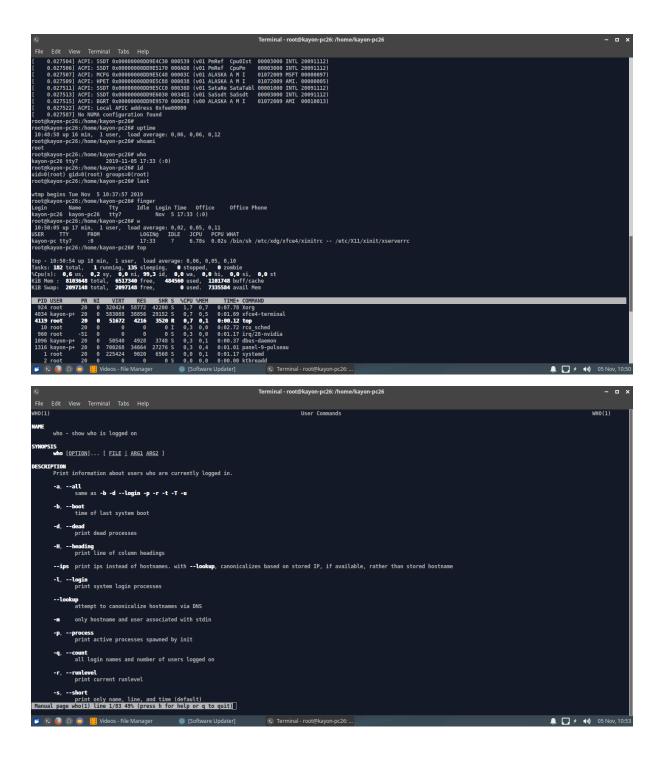Nama   : Aji Mustaqim

NIM   : L200180141/C

SISTEM OPERASI

File   Edit   View   Terminal   Tabs   Help

```
[    0.027504] ACPI: SSDT 0x00000000DD9E4C30 000539 (v01 PmRef  Cpu0Ist  00003000 INTL 20091112)
[    0.027506] ACPI: SSDT 0x00000000DD9E5170 000AD8 (v01 PmRef  CpuPm    00003000 INTL 20091112)
[    0.027507] ACPI: MCFG 0x00000000DD9E5C48 00003C (v01 ALASKA A M I   01072009 MSFT 00000097)
[    0.027509] ACPI: HPET 0x00000000DD9E5C88 000038 (v01 ALASKA A M I   01072009 AMI. 00000005)
[    0.027511] ACPI: SSDT 0x00000000DD9E5CC0 00036D (v01 SataRe SataTabl 00001000 INTL 20091112)
[    0.027513] ACPI: SSDT 0x00000000DD9E6030 0034E1 (v01 SaSsdt SaSsdt   00003000 INTL 20091112)
[    0.027515] ACPI: BGRT 0x00000000DD9E9570 000038 (v00 ALASKA A M I   01072009 AMI  00010013)
[    0.027522] ACPI: Local APIC address 0xfee00000
[    0.027587] No NUMA configuration found
root@kayon-pc26:/home/kayon-pc26#
root@kayon-pc26:/home/kayon-pc26# uptime
 10:48:58 up 16 min,  1 user,  load average: 0,06, 0,06, 0,12
root@kayon-pc26:/home/kayon-pc26# whoami
root
root@kayon-pc26:/home/kayon-pc26# who
kayon-pc26 tty7         2019-11-05 17:33 (:0)
root@kayon-pc26:/home/kayon-pc26# id
uid=0(root) gid=0(root) groups=0(root)
root@kayon-pc26:/home/kayon-pc26# last

wtmp begins Tue Nov  5 10:37:57 2019
root@kayon-pc26:/home/kayon-pc26# finger
Login      Name        Tty     Idle  Login Time   Office     Office Phone
kayon-pc26 kayon-pc26  tty7          Nov  5 17:33 (:0)
root@kayon-pc26:/home/kayon-pc26# w
 10:50:05 up 17 min,  1 user,  load average: 0,02, 0,05, 0,11
USER     TTY      FROM             LOGIN@   IDLE   JCPU   PCPU WHAT
kayon-pc tty7     :0               17:33    ?      6.78s  0.02s /bin/sh /etc/xdg/xfce4/xinitrc -- /etc/X11/xinit/xserverrc
root@kayon-pc26:/home/kayon-pc26# top

top - 10:50:54 up 18 min,  1 user,  load average: 0,06, 0,05, 0,10
Tasks: 182 total,   1 running, 135 sleeping,   0 stopped,   0 zombie
%Cpu(s):  0,6 us,  0,2 sy,  0,0 ni, 99,3 id,  0,0 wa,  0,0 hi,  0,0 si,  0,0 st
KiB Mem :  8103648 total,  6517340 free,   484560 used,  1101748 buff/cache
KiB Swap:  2097148 total,  2097148 free,        0 used.  7335584 avail Mem

  PID USER      PR  NI    VIRT    RES    SHR S  %CPU %MEM     TIME+ COMMAND
  924 root      20   0  320424  58772  42200 S   1,7  0,7   0:07.78 Xorg
 4034 kayon-p+  20   0  583088  38856  29152 S   0,7  0,5   0:01.69 xfce4-terminal
 4119 root      20   0   51672   4216   3520 R   0,7  0,1   0:00.12 top
   10 root      20   0       0      0      0 I   0,3  0,0   0:02.72 rcu_sched
  960 root     -51   0       0      0      0 S   0,3  0,0   0:01.17 irq/28-nvidia
 1096 kayon-p+  20   0   50540   4928   3748 S   0,3  0,1   0:00.37 dbus-daemon
 1316 kayon-p+  20   0  700268  34664  27276 S   0,3  0,4   0:01.01 panel-9-pulseau
    1 root      20   0  225424   9020   6568 S   0,0  0,1   0:01.17 systemd
    2 root      20   0       0      0      0 S   0,0  0,0   0:00.00 kthreadd
```

Videos - File Manager   [Software Updater]   Terminal - root@kayon-pc26: ...   05 Nov, 10:50

File   Edit   View   Terminal   Tabs   Help

```
WHO(1)                                         User Commands                                        WHO(1)

NAME
       who - show who is logged on

SYNOPSIS
       who [OPTION]... [ FILE | ARG1 ARG2 ]

DESCRIPTION
       Print information about users who are currently logged in.

       -a, --all
              same as -b -d --login -p -r -t -T -u

       -b, --boot
              time of last system boot

       -d, --dead
              print dead processes

       -H, --heading
              print line of column headings

       --ips  print ips instead of hostnames. with --lookup, canonicalizes based on stored IP, if available, rather than stored hostname

       -l, --login
              print system login processes

       --lookup
              attempt to canonicalize hostnames via DNS

       -m     only hostname and user associated with stdin

       -p, --process
              print active processes spawned by init

       -q, --count
              all login names and number of users logged on

       -r, --runlevel
              print current runlevel

       -s, --short
              print only name, line, and time (default)
Manual page who(1) line 1/83 49% (press h for help or q to quit)
```

Videos - File Manager   [Software Updater]   Terminal - root@kayon-pc26: ...   05 Nov, 10:53

File   Edit   View   Terminal   Tabs   Help

```
   19 root      20   0       0       0       0 I   0,0  0,0   0:00.00 kworker/1:0-cgr
   20 root       0 -20       0       0       0 I   0,0  0,0   0:00.00 kworker/1:0H-kb
   21 root      20   0       0       0       0 S   0,0  0,0   0:00.00 cpuhp/2
   22 root     -51   0       0       0       0 S   0,0  0,0   0:00.00 idle_inject/2
   23 root      rt   0       0       0       0 S   0,0  0,0   0:00.00 migration/2
   24 root      20   0       0       0       0 S   0,0  0,0   0:00.00 ksoftirqd/2
   26 root       0 -20       0       0       0 I   0,0  0,0   0:00.00 kworker/2:0H-kb
   27 root      20   0       0       0       0 S   0,0  0,0   0:00.00 cpuhp/3
   28 root     -51   0       0       0       0 S   0,0  0,0   0:00.00 idle_inject/3
   29 root      rt   0       0       0       0 S   0,0  0,0   0:00.00 migration/3
   30 root      20   0       0       0       0 S   0,0  0,0   0:00.01 ksoftirqd/3
   32 root       0 -20       0       0       0 I   0,0  0,0   0:00.00 kworker/3:0H-kb
   33 root      20   0       0       0       0 S   0,0  0,0   0:00.00 kdevtmpfs
root@kayon-pc26:/home/kayon-pc26# echo $SHELL
/bin/bash
root@kayon-pc26:/home/kayon-pc26# echo {con,pre}{sent,fer}{s,ed}
consents consented confers confered presents presented prefers prefered
root@kayon-pc26:/home/kayon-pc26# mas ls

Command 'mas' not found, did you mean:

  command 'as' from deb binutils
  command 'man' from deb man-db
  command 'mag' from deb texlive-binaries
  command 'cas' from deb amule-utils
  command 'mcs' from deb mono-mcs
  command 'maas' from deb maas-cli
  command 'mvs' from deb libwww-mediawiki-client-perl
  command 'mash' from deb mash
  command 'mad' from deb mmv
  command 'maq' from deb maq
  command 'ams' from deb ams
  command 'mrs' from deb mrs
  command 'mat' from deb mat

Try: apt install <deb name>

root@kayon-pc26:/home/kayon-pc26# man who
root@kayon-pc26:/home/kayon-pc26# who can tell me about linux
who: extra operand 'me'
Try 'who --help' for more information.
root@kayon-pc26:/home/kayon-pc26# last

wtmp begins Tue Nov  5 10:37:57 2019
root@kayon-pc26:/home/kayon-pc26#
```

Videos - File Manager   [Software Updater]   Terminal - root@kayon-pc26: ...   05 Nov, 10:54

```
LS(1)                                    User Commands                                    LS(1)

NAME
       ls - list directory contents

SYNOPSIS
       ls [OPTION]... [FILE]...

DESCRIPTION
       List information about the FILEs (the current directory by default).  Sort entries alphabetically if none of -cftuvSUX nor --sort is specified.

       Mandatory arguments to long options are mandatory for short options too.

       -a, --all
              do not ignore entries starting with .

       -A, --almost-all
              do not list implied . and ..

       --author
              with -l, print the author of each file

       -b, --escape
              print C-style escapes for nongraphic characters

       --block-size=SIZE
              scale sizes by SIZE before printing them; e.g., '--block-size=M' prints sizes in units of 1,048,576 bytes; see SIZE format below

       -B, --ignore-backups
              do not list implied entries ending with ~

       -c     with -lt: sort by, and show, ctime (time of last modification of file status information); with -l: show ctime and sort by name; otherwise: sort by ctime, newest first

       -C     list entries by columns

       --color[=WHEN]
              colorize the output; WHEN can be 'always' (default if omitted), 'auto', or 'never'; more info below

       -d, --directory
              list directories themselves, not their contents

       -D, --dired
              generate output designed for Emacs' dired mode

 Manual page ls(1) line 1 (press h for help or q to quit)
```

Videos - File Manager   [Software Updater]   Terminal - root@kayon-pc26: ...   05 Nov, 10:55

File Edit View Terminal Tabs Help

```
root@kayon-pc26:/home/kayon-pc26# fdisk -l
Disk /dev/sda: 465,8 GiB, 500107862016 bytes, 976773168 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 4096 bytes
I/O size (minimum/optimal): 4096 bytes / 4096 bytes
Disklabel type: dos
Disk identifier: 0x80e875a7


Device     Boot    Start       End    Sectors  Size Id Type
/dev/sda1  *        2048    206847     204800  100M  7 HPFS/NTFS/exFAT
/dev/sda2        206848 417794047  417587200 199,1G  7 HPFS/NTFS/exFAT
/dev/sda3      417794048 976771071  558977024 266,6G 83 Linux


root@kayon-pc26:/home/kayon-pc26# users
kayon-pc26
root@kayon-pc26:/home/kayon-pc26# cat /etc/fstab
# /etc/fstab: static file system information.
#
# Use 'blkid' to print the universally unique identifier for a
# device; this may be used with UUID= as a more robust way to name devices
# that works even if disks are added and removed. See fstab(5).
#
# <file system> <mount point>   <type>  <options>       <dump>  <pass>
# / was on /dev/sda3 during installation
UUID=a7d60943-9374-4327-928e-86d171d10da1 /               ext4    errors=remount-ro 0       1
/swapfile                                 none            swap    sw              0       0
root@kayon-pc26:/home/kayon-pc26# cal 2000
                              2000
       Januari               Februari                Maret
Mi Se Se Ra Ka Ju Sa   Mi Se Se Ra Ka Ju Sa   Mi Se Se Ra Ka Ju Sa
                   1       1  2  3  4  5                1  2  3  4
 2  3  4  5  6  7  8    6  7  8  9 10 11 12    5  6  7  8  9 10 11
 9 10 11 12 13 14 15   13 14 15 16 17 18 19   12 13 14 15 16 17 18
16 17 18 19 20 21 22   20 21 22 23 24 25 26   19 20 21 22 23 24 25
23 24 25 26 27 28 29   27 28 29               26 27 28 29 30 31
30 31

        April                   Mei                   Juni
Mi Se Se Ra Ka Ju Sa   Mi Se Se Ra Ka Ju Sa   Mi Se Se Ra Ka Ju Sa
                   1       1  2  3  4  5  6             1  2  3
 2  3  4  5  6  7  8    7  8  9 10 11 12 13    4  5  6  7  8  9 10
 9 10 11 12 13 14 15   14 15 16 17 18 19 20   11 12 13 14 15 16 17
16 17 18 19 20 21 22   21 22 23 24 25 26 27   18 19 20 21 22 23 24
23 24 25 26 27 28 29   28 29 30 31            25 26 27 28 29 30
30
```

Videos - File Manager   [Software Updater]   Terminal - root@kayon-pc26: ...   05 Nov, 10:56

File Edit View Terminal Tabs Help

```
        April                   Mei                   Juni
Mi Se Se Ra Ka Ju Sa   Mi Se Se Ra Ka Ju Sa   Mi Se Se Ra Ka Ju Sa
                   1       1  2  3  4  5  6             1  2  3
 2  3  4  5  6  7  8    7  8  9 10 11 12 13    4  5  6  7  8  9 10
 9 10 11 12 13 14 15   14 15 16 17 18 19 20   11 12 13 14 15 16 17
16 17 18 19 20 21 22   21 22 23 24 25 26 27   18 19 20 21 22 23 24
23 24 25 26 27 28 29   28 29 30 31            25 26 27 28 29 30
30

        Juli                  Agustus              September
Mi Se Se Ra Ka Ju Sa   Mi Se Se Ra Ka Ju Sa   Mi Se Se Ra Ka Ju Sa
                   1       1  2  3  4  5                   1  2
 2  3  4  5  6  7  8    6  7  8  9 10 11 12    3  4  5  6  7  8  9
 9 10 11 12 13 14 15   13 14 15 16 17 18 19   10 11 12 13 14 15 16
16 17 18 19 20 21 22   20 21 22 23 24 25 26   17 18 19 20 21 22 23
23 24 25 26 27 28 29   27 28 29 30 31         24 25 26 27 28 29 30
30 31

       Oktober               November              Desember
Mi Se Se Ra Ka Ju Sa   Mi Se Se Ra Ka Ju Sa   Mi Se Se Ra Ka Ju Sa
 1  2  3  4  5  6  7             1  2  3  4                1  2
 8  9 10 11 12 13 14    5  6  7  8  9 10 11    3  4  5  6  7  8  9
15 16 17 18 19 20 21   12 13 14 15 16 17 18   10 11 12 13 14 15 16
22 23 24 25 26 27 28   19 20 21 22 23 24 25   17 18 19 20 21 22 23
29 30 31               26 27 28 29 30         24 25 26 27 28 29 30
                                              31
root@kayon-pc26:/home/kayon-pc26# cal 9 1752
   September 1752
Mi Se Se Ra Ka Ju Sa
       1  2 14 15 16
17 18 19 20 21 22 23
24 25 26 27 28 29 30



root@kayon-pc26:/home/kayon-pc26# cal 10 2007
    Oktober 2007
Mi Se Se Ra Ka Ju Sa
 1  2  3  4  5  6
 7  8  9 10 11 12 13
14 15 16 17 18 19 20
21 22 23 24 25 26 27
28 29 30 31

root@kayon-pc26:/home/kayon-pc26# 
```

Videos - File Manager   [Software Updater]   Terminal - root@kayon-pc26: ...   05 Nov, 10:58

File Edit View Terminal Tabs Help

```
      Oktober               November              Desember
Mi Se Se Ra Ka Ju Sa  Mi Se Se Ra Ka Ju Sa  Mi Se Se Ra Ka Ju Sa
 1  2  3  4  5  6  7            1  2  3  4              1  2
 8  9 10 11 12 13 14   5  6  7  8  9 10 11   3  4  5  6  7  8  9
15 16 17 18 19 20 21  12 13 14 15 16 17 18  10 11 12 13 14 15 16
22 23 24 25 26 27 28  19 20 21 22 23 24 25  17 18 19 20 21 22 23
29 30 31              26 27 28 29 30        24 25 26 27 28 29 30
                                            31
root@kayon-pc26:/home/kayon-pc26# cal 9 1752
   September 1752
Mi Se Se Ra Ka Ju Sa
       1  2 14 15 16
17 18 19 20 21 22 23
24 25 26 27 28 29 30


root@kayon-pc26:/home/kayon-pc26# cal 10 2007
    Oktober 2007
Mi Se Se Ra Ka Ju Sa
 1  2  3  4  5  6
 7  8  9 10 11 12 13
14 15 16 17 18 19 20
21 22 23 24 25 26 27
28 29 30 31

root@kayon-pc26:/home/kayon-pc26# bc -1
bc: invalid option -- '1'
usage: bc [options] [file ...]
  -h  --help       print this usage and exit
  -i  --interactive  force interactive mode
  -l  --mathlib    use the predefined math routines
  -q  --quiet      don't print initial banner
  -s  --standard   non-standard bc constructs are errors
  -w  --warn       warn about non-standard bc constructs
  -v  --version    print version information and exit
root@kayon-pc26:/home/kayon-pc26# bc -l
bc 1.07.1
Copyright 1991-1994, 1997, 1998, 2000, 2004, 2006, 2008, 2012-2017 Free Software Foundation, Inc.
This is free software with ABSOLUTELY NO WARRANTY.
For details type `warranty'.
quit
root@kayon-pc26:/home/kayon-pc26# echo 5+4 | bc -l
9
root@kayon-pc26:/home/kayon-pc26#
```

Videos - File Manager   [Software Updater]   Terminal - root@kayon-pc26: ...   05 Nov, 10:59

File Edit View Terminal Tabs Help

```
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^Cease
root@kayon-pc26:/home/kayon-pc26# yes please
```

Videos - File Manager   [Software Updater]   Terminal - root@kayon-pc26: ...   05 Nov, 11:01

File   Edit   View   Terminal   Tabs   Help

```
root@kayon-pc26:/home/kayon-pc26# history
    1  clear
    2  apt update
    3  apt-get upgrade
    4  clear
    5  apt autoremove
    6  apt upgrade
    7  apt autoremove
    8  apt autoclean
    9  nano /etc/bash.bashrc
   10  clear
   11  apt install ssh
   12  clear
   13  apt install ssh
   14  service ssh restart
   15  apt install ubiquity-slideshow-xubuntu
   16  apt install -f
   17  clear
   18  nano /etc/lsb-release
   19  clear
   20  cler
   21  clear
   22  lsb_release -a
   23  clear
   24  apt purge pinguybuilder
   25  clear
   26  apt autoremove
   27  clear
   28  apt autoclean
   29  clear
   30  kdjb
   31  cd ..
   32  ls
   33  rm -rf PinguyBuilder/*
   34  ls
   35  rm -rf PinguyBuilder
   36  ls
   37  cd master/
   38  ls
   39  rm -rf pinguybuilder_5.1-8_all.deb
   40  clear
   41  ls
   42  clear
   43  apt updat
   44  apt update
   45  cea
```

File   Edit   View   Terminal   Tabs   Help

```
  991  cal 9 1752
  992  cal 10 2007
  993  bc -1
  994  bc -l
  995  echo 5+4 | bc -l
  996  yes please
  997  pwd
  998  history
root@kayon-pc26:/home/kayon-pc26# tail -f /var/log/message
tail: cannot open '/var/log/message' for reading: No such file or directory
tail: no files remaining
root@kayon-pc26:/home/kayon-pc26# lsmod
Module                  Size  Used by
intel_rapl             24576  0
x86_pkg_temp_thermal   20480  0
intel_powerclamp       20480  0
coretemp               20480  0
kvm_intel             241664  0
kvm                   630784  1 kvm_intel
irqbypass              16384  1 kvm
crct10dif_pclmul       16384  1
crc32_pclmul           16384  0
ghash_clmulni_intel    16384  0
aesni_intel           372736  0
snd_hda_codec_realtek 114688  1
snd_hda_codec_generic  77824  1 snd_hda_codec_realtek
snd_hda_codec_hdmi     53248  1
ledtrig_audio          16384  2 snd_hda_codec_generic,snd_hda_codec_realtek
aes_x86_64             20480  1 aesni_intel
crypto_simd            16384  1 aesni_intel
cryptd                 24576  3 crypto_simd,ghash_clmulni_intel,aesni_intel
glue_helper            16384  1 aesni_intel
eeepc_wmi              16384  2
snd_hda_intel          49152  2
snd_hda_codec         135168  4 snd_hda_codec_generic,snd_hda_codec_hdmi,snd_hda_intel,snd_hda_codec_realtek
snd_hda_core           86016  5 snd_hda_codec_generic,snd_hda_codec_hdmi,snd_hda_intel,snd_hda_codec,snd_hda_codec_realtek
asus_wmi               28672  1 eeepc_wmi
intel_cstate           20480  0
joydev                 28672  0
input_leds             16384  0
intel_rapl_perf        16384  0
sparse_keymap          16384  1 asus_wmi
snd_hwdep              20480  1 snd_hda_codec
snd_pcm               102400  4 snd_hda_codec_hdmi,snd_hda_intel,snd_hda_codec,snd_hda_core
snd_seq_midi           20480  0
snd_seq_midi_event     16384  1 snd_seq_midi
```

File   Edit   View   Terminal   Tabs   Help

```
ipmi_msghandler        102400  2 ipmi_devintf,nvidia
wmi                     28672  2 asus_wmi,wmi_bmof
video                   49152  1 asus_wmi
root@kayon-pc26:/home/kayon-pc26# ps -axu
USER      PID %CPU %MEM    VSZ    RSS TTY      STAT START   TIME COMMAND
root        1  0.0  0.1 225424  9020 ?        Ss   10:32   0:01 /sbin/init splash
root        2  0.0  0.0      0     0 ?        S    10:32   0:00 [kthreadd]
root        3  0.0  0.0      0     0 ?        I<   10:32   0:00 [rcu_gp]
root        4  0.0  0.0      0     0 ?        I<   10:32   0:00 [rcu_par_gp]
root        6  0.0  0.0      0     0 ?        I<   10:32   0:00 [kworker/0:0H-kb]
root        8  0.0  0.0      0     0 ?        I<   10:32   0:00 [mm_percpu_wq]
root        9  0.0  0.0      0     0 ?        S    10:32   0:00 [ksoftirqd/0]
root       10  0.2  0.0      0     0 ?        I    10:32   0:04 [rcu_sched]
root       11  0.0  0.0      0     0 ?        S    10:32   0:00 [migration/0]
root       12  0.0  0.0      0     0 ?        S    10:32   0:00 [idle_inject/0]
root       13  0.0  0.0      0     0 ?        I    10:32   0:00 [kworker/0:1-eve]
root       14  0.0  0.0      0     0 ?        S    10:32   0:00 [cpuhp/0]
root       15  0.0  0.0      0     0 ?        S    10:32   0:00 [cpuhp/1]
root       16  0.0  0.0      0     0 ?        S    10:32   0:00 [idle_inject/1]
root       17  0.0  0.0      0     0 ?        S    10:32   0:00 [migration/1]
root       18  0.0  0.0      0     0 ?        S    10:32   0:00 [ksoftirqd/1]
root       19  0.0  0.0      0     0 ?        I    10:32   0:00 [kworker/1:0-cgr]
root       20  0.0  0.0      0     0 ?        I<   10:32   0:00 [kworker/1:0H-kb]
root       21  0.0  0.0      0     0 ?        S    10:32   0:00 [cpuhp/2]
root       22  0.0  0.0      0     0 ?        S    10:32   0:00 [idle_inject/2]
root       23  0.0  0.0      0     0 ?        S    10:32   0:00 [migration/2]
root       24  0.0  0.0      0     0 ?        S    10:32   0:00 [ksoftirqd/2]
root       26  0.0  0.0      0     0 ?        I<   10:32   0:00 [kworker/2:0H-kb]
root       27  0.0  0.0      0     0 ?        S    10:32   0:00 [cpuhp/3]
root       28  0.0  0.0      0     0 ?        S    10:32   0:00 [idle_inject/3]
root       29  0.0  0.0      0     0 ?        S    10:32   0:00 [migration/3]
root       30  0.0  0.0      0     0 ?        S    10:32   0:00 [ksoftirqd/3]
root       32  0.0  0.0      0     0 ?        I<   10:32   0:00 [kworker/3:0H-kb]
root       33  0.0  0.0      0     0 ?        S    10:32   0:00 [kdevtmpfs]
root       34  0.0  0.0      0     0 ?        I<   10:32   0:00 [netns]
root       35  0.0  0.0      0     0 ?        S    10:32   0:00 [rcu_tasks_kthre]
root       36  0.0  0.0      0     0 ?        S    10:32   0:00 [kauditd]
root       37  0.0  0.0      0     0 ?        S    10:32   0:00 [khungtaskd]
root       38  0.0  0.0      0     0 ?        S    10:32   0:00 [oom_reaper]
root       39  0.0  0.0      0     0 ?        I<   10:32   0:00 [writeback]
root       40  0.0  0.0      0     0 ?        S    10:32   0:00 [kcompactd0]
root       41  0.0  0.0      0     0 ?        SN   10:32   0:00 [ksmd]
root       42  0.0  0.0      0     0 ?        SN   10:32   0:00 [khugepaged]
root       43  0.0  0.0      0     0 ?        I<   10:32   0:00 [crypto]
root       44  0.0  0.0      0     0 ?        I<   10:32   0:00 [kintegrityd]
root       45  0.0  0.0      0     0 ?        I<   10:32   0:00 [kblockd]
```

Videos - File Manager   [Software Updater]   Terminal - root@kayon-pc26: ...   05 Nov, 11:04

File   Edit   View   Terminal   Tabs   Help

```
root     4293  0.0  0.0  47236  3756 pts/0    R+   11:04   0:00 ps -axu
root@kayon-pc26:/home/kayon-pc26# lspci
00:00.0 Host bridge: Intel Corporation 4th Gen Core Processor DRAM Controller (rev 06)
00:01.0 PCI bridge: Intel Corporation Xeon E3-1200 v3/4th Gen Core Processor PCI Express x16 Controller (rev 06)
00:14.0 USB controller: Intel Corporation 8 Series/C220 Series Chipset Family USB xHCI (rev 05)
00:16.0 Communication controller: Intel Corporation 8 Series/C220 Series Chipset Family MEI Controller #1 (rev 04)
00:1a.0 USB controller: Intel Corporation 8 Series/C220 Series Chipset Family USB EHCI #2 (rev 05)
00:1b.0 Audio device: Intel Corporation 8 Series/C220 Series Chipset High Definition Audio Controller (rev 05)
00:1c.0 PCI bridge: Intel Corporation 8 Series/C220 Series Chipset Family PCI Express Root Port #1 (rev d5)
00:1c.2 PCI bridge: Intel Corporation 8 Series/C220 Series Chipset Family PCI Express Root Port #3 (rev d5)
00:1c.5 PCI bridge: Intel Corporation 82801 PCI Bridge (rev d5)
00:1d.0 USB controller: Intel Corporation 8 Series/C220 Series Chipset Family USB EHCI #1 (rev 05)
00:1f.0 ISA bridge: Intel Corporation H81 Express LPC Controller (rev 05)
00:1f.2 SATA controller: Intel Corporation 8 Series/C220 Series Chipset Family 6-port SATA Controller 1 [AHCI mode] (rev 05)
00:1f.3 SMBus: Intel Corporation 8 Series/C220 Series Chipset Family SMBus Controller (rev 05)
01:00.0 VGA compatible controller: NVIDIA Corporation GM107 [GeForce GTX 750 Ti] (rev a2)
01:00.1 Audio device: NVIDIA Corporation Device 0fbc (rev a1)
03:00.0 Ethernet controller: Realtek Semiconductor Co., Ltd. RTL8111/8168/8411 PCI Express Gigabit Ethernet Controller (rev 11)
04:00.0 PCI bridge: ASMedia Technology Inc. ASM1083/1085 PCIe to PCI Bridge (rev 04)
root@kayon-pc26:/home/kayon-pc26# free
              total        used        free      shared  buff/cache   available
Mem:        8103648      490920     6504012        8824     1108716     7329032
Swap:       2097148           0     2097148
root@kayon-pc26:/home/kayon-pc26# cat /proc/cpuinfo
processor       : 0
vendor_id       : GenuineIntel
cpu family      : 6
model           : 60
model name      : Intel(R) Core(TM) i5-4590 CPU @ 3.30GHz
stepping        : 3
microcode       : 0x27
cpu MHz         : 798.200
cache size      : 6144 KB
physical id     : 0
siblings        : 4
core id         : 0
cpu cores       : 4
apicid          : 0
initial apicid  : 0
fpu             : yes
fpu_exception   : yes
cpuid level     : 13
wp              : yes
flags           : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe syscall nx pdpe1gb rdtscp lm constant_tsc arch_perfmon
                  pebs bts rep_good nopl xtopology nonstop_tsc cpuid aperfmperf pni pclmulqdq dtes64 monitor ds_cpl vmx smx est tm2 ssse3 sdbg fma cx16 xtpr pdcm pcid sse4_1 sse4_2 x2apic movbe popcnt tsc_dead
                  line timer aes xsave avx f16c rdrand lahf_lm abm cpuid fault epb invpcid single pti ssbd ibrs ibpb stibp tpr_shadow vnmi flexpriority ept vpid ept_ad fsgsbase tsc_adjust bmi1 avx2 smep bmi2 er
```

Videos - File Manager   [Software Updater]   Terminal - root@kayon-pc26: ...   05 Nov, 11:05

```
ms invpcid xsaveopt dtherm ida arat pln pts md_clear flush_l1d
bugs            : cpu_meltdown spectre_v1 spectre_v2 spec_store_bypass l1tf mds swapgs
bogomips        : 6584.80
clflush size    : 64
cache_alignment : 64
address sizes   : 39 bits physical, 48 bits virtual
power management:

processor       : 3
vendor_id       : GenuineIntel
cpu family      : 6
model           : 60
model name      : Intel(R) Core(TM) i5-4590 CPU @ 3.30GHz
stepping        : 3
microcode       : 0x27
cpu MHz         : 798.283
cache size      : 6144 KB
physical id     : 0
siblings        : 4
core id         : 3
cpu cores       : 4
apicid          : 6
initial apicid  : 6
fpu             : yes
fpu_exception   : yes
cpuid level     : 13
wp              : yes
flags           : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe syscall nx pdpe1gb rdtscp lm constant_tsc arch_perfmon
 pebs bts rep_good nopl xtopology nonstop_tsc cpuid aperfmperf pni pclmulqdq dtes64 monitor ds_cpl vmx smx est tm2 ssse3 sdbg fma cx16 xtpr pdcm pcid sse4_1 sse4_2 x2apic movbe popcnt tsc_dead
line_timer aes xsave avx f16c rdrand lahf_lm abm cpuid_fault epb invpcid_single pti ssbd ibrs ibpb stibp tpr_shadow vnmi flexpriority ept vpid ept_ad fsgsbase tsc_adjust bmi1 avx2 smep bmi2 er
ms invpcid xsaveopt dtherm ida arat pln pts md_clear flush_l1d
bugs            : cpu_meltdown spectre_v1 spectre_v2 spec_store_bypass l1tf mds swapgs
bogomips        : 6584.80
clflush size    : 64
cache_alignment : 64
address sizes   : 39 bits physical, 48 bits virtual
power management:

root@kayon-pc26:/home/kayon-pc26# finger root
Login: root                             Name: root
Directory: /root                        Shell: /bin/bash
Never logged in.
No mail.
No Plan.
root@kayon-pc26:/home/kayon-pc26# []
```