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[Github](#)

```
praktikan@ilkom-komp01:~$ uname -a
Linux ilkom-komp01 5.15.0-46-generic #49~20.04.1-Ubuntu SMP Thu Aug 4 19:15:44 UTC 2022 x86_64 x86_64 x86_64 GNU/Linux
praktikan@ilkom-komp01:~$ df
Filesystem      1K-blocks    Used Available Use% Mounted on
udev             8045792         0   8045792   0% /dev
tmpfs            1616856      2080   1614776   1% /run
```

uname menunjukkan user name dari linux
jika hanya uname akan muncul ilkom-komp01

```
praktikan@ilkom-komp01:~$ df
Filesystem      1K-blocks    Used Available Use% Mounted on
udev             8045792         0   8045792   0% /dev
tmpfs            1616856      2080   1614776   1% /run
/dev/nvme0n1p7  17232664 6797624  9534332  42% /
tmpfs            8084268         0   8084268   0% /dev/shm
tmpfs             5120          4     5116   1% /run/lock
tmpfs            8084268         0   8084268   0% /sys/fs/cgroup
/dev/loop0         128         128         0 100% /snap/bare/5
/dev/loop1        63488      63488         0 100% /snap/core20/1611
/dev/loop2        93952      93952         0 100% /snap/gtk-common-themes/1535
/dev/loop3        55552      55552         0 100% /snap/snap-store/558
/dev/loop4       354688     354688         0 100% /snap/gnome-3-38-2004/115
/dev/loop5        48128      48128         0 100% /snap/snapd/16292
/dev/nvme0n1p9    7562480  150096  7006780   3% /home
/dev/nvme0n1p2    98304     31132     67172  32% /boot/efi
tmpfs            1616852         28   1616824   1% /run/user/1001
/dev/loop6        39808      39808         0 100% /snap/snapd/21759
/dev/loop7        65536      65536         0 100% /snap/core20/2318
/dev/loop8       358144     358144         0 100% /snap/gnome-3-38-2004/143
```

df menunjukan partisi disk kita

```
/dev/loop3        55552      55552         0 100% /snap/snap-store/558
/dev/loop4       354688     354688         0 100% /snap/gnome-3-38-2004/115
/dev/loop5        48128      48128         0 100% /snap/snapd/16292
/dev/nvme0n1p9    7562480  150096  7006780   3% /home
/dev/nvme0n1p2    98304     31132     67172  32% /boot/efi
tmpfs            1616852         28   1616824   1% /run/user/1001
/dev/loop6        39808      39808         0 100% /snap/snapd/21759
/dev/loop7        65536      65536         0 100% /snap/core20/2318
/dev/loop8       358144     358144         0 100% /snap/gnome-3-38-2004/143
praktikan@ilkom-komp01:~$ hostname
ilkom-komp01
```

hostname menunjukan hostname kita untuk identifikasi di network

```
praktikan@ilkon-komp01:~$ hostname -I
10.6.47.139
```

A screenshot of a Linux terminal window titled "praktikangitkom-kompoti:". The terminal displays the output of a `strace` command run on a program named `praktikangitkom-kompoti`. The output shows various system calls such as `getdents`, `close`, `stat`, `fstat`, `mmap`, `openat`, `read`, `write`, and `exit_group`, along with their return values and error codes. The program appears to be a simple test application that prints "hello" and exits. The terminal also shows the prompt `Sap 5 09:09` at the top right.

```
lenovo@LAPTOP-NP8DC5S0 ~  
$ grep "hello" hello.log  
execve("/usr/bin/echo", ["echo", "hello"], 0x7ffc3c0da8 /* 58 vars */) = 0  
write(1, "hello\n", 6) = 6
```

```
execv> execute with argument vector and envp
write = write hello and new line
```