

Man

```
MAN(1)                                Manual pager utils                                MAN(1)

NAME
    man - an interface to the system reference manuals

SYNOPSIS
    man [man options] [section] page ...] ...
    man -k [apropos options] regex ...
    man -K [man options] [section] term ...
    man -f [whatis options] page ...
    man -l [man options] file ...
    man -w|-W [man options] page ...

DESCRIPTION
    man is the system's manual pager. Each page argument given to man is normally the name of a program, utility or function. The manual page associated with each of these arguments is then found and displayed. A section, if provided, will direct man to look only in that section of the manual. The default action is to search in all of the available sections following a pre-defined order (see DEFAULTS), and to show only the first page found, even if page exists in several sections.

    The table below shows the section numbers of the manual followed by the types of pages they contain.

    1    Executable programs or shell commands
    2    System calls (functions provided by the kernel)

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

!!

```
komvl@komvl-VirtualBox:~$ echo Hello
Hello
komvl@komvl-VirtualBox:~$ !!
echo Hello
Hello
komvl@komvl-VirtualBox:~$
```

Sudo

```
komvl@komvl-VirtualBox:~$ sudo
usage: sudo -h | -K | -k | -V
usage: sudo -v [-ABknS] [-g group] [-h host] [-p prompt] [-u user]
usage: sudo -l [-ABknS] [-g group] [-h host] [-p prompt] [-U user] [-u user]
        [command]
usage: sudo [-ABbEHknPS] [-r role] [-t type] [-C num] [-D directory] [-g
        group] [-h host] [-p prompt] [-R directory] [-T timeout] [-u user]
        [VAR=value] [-i|-s] [<command>]
usage: sudo -e [-ABknS] [-r role] [-t type] [-C num] [-D directory] [-g group]
        [-h host] [-p prompt] [-R directory] [-T timeout] [-u user] file
...
komvl@komvl-VirtualBox:~$ sudo echo HELLO
[sudo] password for komvl:
HELLO
```

Whoami

```
komvl@komvl-VirtualBox:~$ whoami
komvl
komvl@komvl-VirtualBox:~$
```

echo

```
komvl@komvl-VirtualBox:~$ echo forever
forever
komvl@komvl-VirtualBox:~$
```

Clear

```
komvl@komvl-VirtualBox:~$ clear
```

Pwd

```
komvl@komvl-VirtualBox:~$ pwd
/home/komvl
```

Cd

```
komvl@komvl-VirtualBox:~$ pwd
/home/komvl
komvl@komvl-VirtualBox:~$ cd /home
komvl@komvl-VirtualBox:/home$ cd /home/komvl
komvl@komvl-VirtualBox:~$
```

Ls

```
komvl@komvl-VirtualBox:~$ ls
Desktop  Downloads  Pictures  snap      Videos
Documents Music      Public    Templates
komvl@komvl-VirtualBox:~$ S
```

Touch

```
komvl@komvl-VirtualBox:~$ touch CATURIS
komvl@komvl-VirtualBox:~$ ls
CATURIS  Documents  Music      Public  Templates
Desktop  Downloads  Pictures   snap    Videos
komvl@komvl-VirtualBox:~$ S
```

Cat

```
komvl@komvl-VirtualBox:~$ cat textnano
я редачу текстовый документ в самом терминали с помощью команды nano
komvl@komvl-VirtualBox:~$
```

less

```
я редачу текстовый документ в самом терминали с помощью команды nano
(END)
```

More

```
komvl@komvl-VirtualBox:~$ more textnano
я редачу текстовый документ в самом терминали с помощью команды nano
```

Head

```
komvl@komvl-VirtualBox:~$ head -n 4 textnano
я редачу текстовый документ в самом терминали с помощью команды nano
komvl@komvl-VirtualBox:~$
```

Самостоятельная работа:

```
komvl@komvl-VirtualBox:~$ mkdir Mydir
```

```
komvl@komvl-VirtualBox:/home$ cd /home/komvl/Mydir
komvl@komvl-VirtualBox:~/Mydir$
```

```
komvl@komvl-VirtualBox:/home$ cd /home/komvl/Mydir
komvl@komvl-VirtualBox:~/Mydir$ touch textfile
komvl@komvl-VirtualBox:~/Mydir$ echo HELLO HUMAN >> textfile
komvl@komvl-VirtualBox:~/Mydir$ cat textfile
HELLO HUMAN
komvl@komvl-VirtualBox:~/Mydir$ touch file_ls
komvl@komvl-VirtualBox:~/Mydir$ ls >> file_ls
komvl@komvl-VirtualBox:~/Mydir$ cat file_ls
file_ls
textfile
komvl@komvl-VirtualBox:~/Mydir$ wc file_ls
 2  2 17 file_ls
komvl@komvl-VirtualBox:~/Mydir$ cp file_ls copy_file
komvl@komvl-VirtualBox:~/Mydir$ cat copy_file
file_ls
textfile
komvl@komvl-VirtualBox:~/Mydir$ mv textfile copy_file
komvl@komvl-VirtualBox:~/Mydir$ cat copy_file
HELLO HUMAN
komvl@komvl-VirtualBox:~/Mydir$ S
```

```
komvl@komvl-VirtualBox:~/Mydir$ ls
copy_file  file_ls
komvl@komvl-VirtualBox:~/Mydir$ rm copy_file
komvl@komvl-VirtualBox:~/Mydir$ ls
file_ls
komvl@komvl-VirtualBox:~/Mydir$ rm file_ls
komvl@komvl-VirtualBox:~/Mydir$ cd ..
komvl@komvl-VirtualBox:~$ rmdir Mydir
komvl@komvl-VirtualBox:~$ ls
Desktop    Downloads  Pictures   snap       textnano
Documents  Music      Public     Templates  Videos
komvl@komvl-VirtualBox:~$
```

```
komvl@komvl-VirtualBox:~$ mkdir dir2
komvl@komvl-VirtualBox:~$ cd dir2/
komvl@komvl-VirtualBox:~/dir2$ pwd
/home/komvl/dir2
komvl@komvl-VirtualBox:~/dir2$ cd../..
bash: cd../..: No such file or directory
komvl@komvl-VirtualBox:~/dir2$ cd..
cd..: command not found
komvl@komvl-VirtualBox:~/dir2$ cd ..
komvl@komvl-VirtualBox:~$ rm -rf dir2/
komvl@komvl-VirtualBox:~$ ls
Desktop    Downloads  Pictures   snap       textnano
Documents  Music      Public     Templates  Videos
komvl@komvl-VirtualBox:~$
```