

Операционные системы - 3

```
serhio@DESKTOP-QKU9C7M:~$ mkdir p
serhio@DESKTOP-QKU9C7M:~$ cd p
serhio@DESKTOP-QKU9C7M:~/p$ whoami
serhio
serhio@DESKTOP-QKU9C7M:~/p$ echo Hello; echo world
Hello
world
serhio@DESKTOP-QKU9C7M:~/p$ echo Hello && echo world
Hello
world
serhio@DESKTOP-QKU9C7M:~/p$ echo Hello || echo world
Hello
serhio@DESKTOP-QKU9C7M:~/p$
```

```
y
y
y
y
y
y
y
y
y
y
y
y^Z
[1]+  Stopped                  yes
serhio@DESKTOP-QKU9C7M:~/p$
```

```
fg
)y
y
y
]y
y
y
/y
y^C
serhio@DESKTOP-QKU9C7M:~/p$
```

ls -la

```
serhio@DESKTOP-QKU9C7M: ~/p
serhio@DESKTOP-QKU9C7M:~/p$ ls -la ~/p | wc
 3      20      103
serhio@DESKTOP-QKU9C7M:~/p$
```

```

serhio@DESKTOP-QKU9C7M: ~/dir
serhio@DESKTOP-QKU9C7M:~/p$ cd ..
serhio@DESKTOP-QKU9C7M:~$ ls
p  papka
serhio@DESKTOP-QKU9C7M:~$ mkdir dir
serhio@DESKTOP-QKU9C7M:~$ cd dir
serhio@DESKTOP-QKU9C7M:~/dir$ mkdir file1 file2 file3
serhio@DESKTOP-QKU9C7M:~/dir$ touch xd.txt
serhio@DESKTOP-QKU9C7M:~/dir$ ls
file1  file2  file3  xd.txt
serhio@DESKTOP-QKU9C7M:~/dir$ touch xd.1 xd.2
serhio@DESKTOP-QKU9C7M:~/dir$ ls
file1  file2  file3  xd.1  xd.2  xd.txt
serhio@DESKTOP-QKU9C7M:~/dir$ ls >> xd.2
serhio@DESKTOP-QKU9C7M:~/dir$ cat xd.2
file1
file2
file3
xd.1
xd.2
xd.txt
serhio@DESKTOP-QKU9C7M:~/dir$ █

```

diff

```

serhio@DESKTOP-QKU9C7M: ~/x
To run a command as administrator (user "root"), u
See "man sudo_root" for details.

serhio@DESKTOP-QKU9C7M:~$ mkdir x
serhio@DESKTOP-QKU9C7M:~$ cd x
serhio@DESKTOP-QKU9C7M:~/x$ touch file1 file2
serhio@DESKTOP-QKU9C7M:~/x$ ls
file1  file2
serhio@DESKTOP-QKU9C7M:~/x$ echo text >> file1
serhio@DESKTOP-QKU9C7M:~/x$ diff file1 file2
1d0
< text
serhio@DESKTOP-QKU9C7M:~/x$ █

```

Жесткая

```

serhio@DESKTOP-QKU9C7M: ~/x
serhio@DESKTOP-QKU9C7M:~/x$ ln file1 hard
serhio@DESKTOP-QKU9C7M:~/x$ echo сложная ссылка >> file1
serhio@DESKTOP-QKU9C7M:~/x$ cat hard
сложная ссылка
serhio@DESKTOP-QKU9C7M:~/x$ █

```

Легкая

```
serhio@DESKTOP-QKU9C7M: ~/x
serhio@DESKTOP-QKU9C7M:~/x$ echo txt >> file2
serhio@DESKTOP-QKU9C7M:~/x$ ln -s file2 izi
serhio@DESKTOP-QKU9C7M:~/x$ cat izi
txt
serhio@DESKTOP-QKU9C7M:~/x$ _
```

date

```
serhio@DESKTOP-QKU9C7M:~/x$ date
Tue Dec 20 00:49:30 MSK 2022
serhio@DESKTOP-QKU9C7M:~/x$ _
```

cal и cal -y

```
serhio@DESKTOP-QKU9C7M:~$ cal
Command 'cal' not found, but can be installed with:
sudo apt install ncal
serhio@DESKTOP-QKU9C7M:~$ cal -y
Command 'cal' not found, but can be installed with:
sudo apt install ncal
serhio@DESKTOP-QKU9C7M:~$ _
```

удаление директории

```
serhio@DESKTOP-QKU9C7M:~$ ls
x
serhio@DESKTOP-QKU9C7M:~$ rm -rf x/
serhio@DESKTOP-QKU9C7M:~$ ls
serhio@DESKTOP-QKU9C7M:~$
```