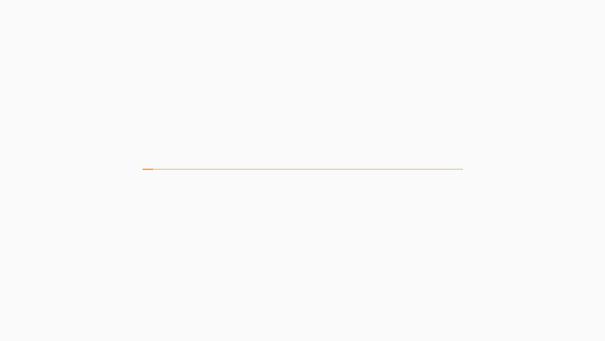
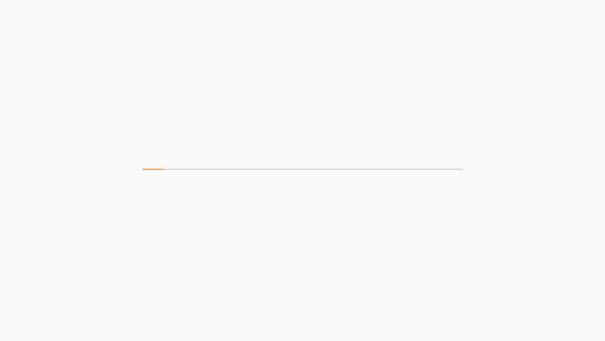
Nº4

Unix

, ,



-03-23



# Linux - . shell: /bin/sh; /bin/csh; /bin/ksh. ( ), - - ( ) . . , - . .

- man
- cdpwd
- Is
- mkdir
- rm
- history

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```
iyzelenko@dk2n22 ~ $ cd
iyzelenko@dk2n22 ~ $ pwd
/afs/.dk.sci.pfu.edu.ru/home/i/y/iyzelenko
```

. 1:



## 2.1

```
/tmp
iyzelenko@dk2n22 ~ $ cd /tmp

. 2: /tmp
```

2.2



. **3:** Is

# Is -a Is -F

ls -a



. **4:** ls -a

#### Is -F

ls -F

| Topic | Topi

. **5:** Is -F

2.3

yvar/spool cron

| system-deficients /map & la /mar/spool | cron
| system-deficients /map & la /mar/spool | cope |

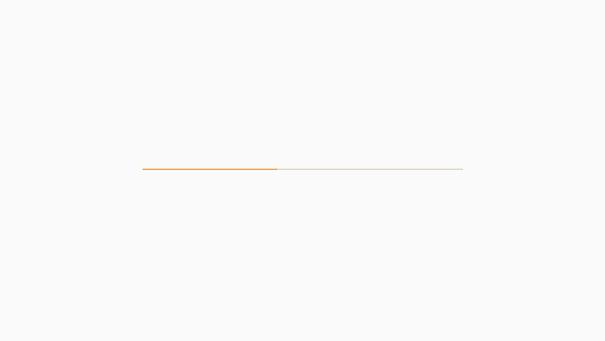
```
iyzelenko@dk2n22 ~ $ ls -1
итого 65047
-гw-r--r-- 1 iyzelenko studsci 66580480 мар. 7 12:39 '2024-03-07 12-35-54.mkv'
drwxr-xr-x 3 iyzelenko studsci 2048 фes 27 15:38 GNUstep
drwar-xr-x 3 ivzelenko root
                                2048 ces 7 11:35 public
lrwar-xr-x 1 ivzelenko root
                                18 dem 15 21:12 public_html -> public/public_html
drygg-yg-y 2 jyzelenko studeci
                                2048 Ann 27 15:29 ton
drygr-xr-x 7 iyzelenko studsci
                                2048 Arm 29 16:41 work
drwxr-xr-x 2 iyzelenko studsci
                                2048 cen 7 10:42 Buseo
drwar-xr-x 3 iyzelenko studsci
                                2048 фев 29 18:45 Документы
drwxr-xr-x 3 iyzelenko studsci
                                2048 фев 29 19:23 Загрузки
dryor-xr-x 1 iyzelenko studsci
                                2048 HOR 6 15:45 Manfinancium
dryar-xr-x 2 iyzelenko studsci
                                2848 cen 7 18:42 Nyanka
drwxr-xr-x 2 iyzelenko studsci 2048 сен 7 10:42 Общедоступные
drwxr-xr-x 2 iyzelenko studsci 2048 сен 7 10:42 'Рабочий стол'
drygr-yr-x 2 iyzelenko studeci 2048 den 26 13:39 'Cunnen menana'
drwar-xr-x 2 iyzelenko studsci 2048 cen 7 10:42 Шаблоны
```

. 7:

ls -l

iyzelenko@dk2n22 ~/newdir \$ nkdir morefun iyzelenko@dk2n22 ~/newdir \$ 1s morefun

. 8:



#### newdir.

**9:** newdir

# ~/newdir

#### morefun.

```
ivzelenko@dk2n22 - $ mkdir letters memos misk
ivzelenkolidk2n22 ~ $ ls
12024-03-07 12-35-54.mkv' GNUstep memos newdir public_html work Документы Изображения Общедоступные 'Снички экрана'
'2024-03-07 12-40-24.mky' letters misk public tmp
                                                        Видео Загрузки Музика "Рабоний стол" Шаблони
iyzelenko@dk2n22 - $ rm letters memos misk
CR: MEROTHOWNO VERGUES 'letters': Bro Karanor
га: невозножно увалить 'велов': Это каталог
га: невозножно удалить 'misk': Это каталог
iyzelenko@dk2n22 ~ $ rm -r letters memos misk
iyzelenko@dk2n22 - $ ls
'2024-03-07 12-15-54 mky' GNUsten public two Bunco Saroyana Myseka
                                                                                     'Рабочий стол' Шоблоны
'2024-03-07 12-40-24.mky' needir public.html work Boxymentw Haofpaxenum Ofmegoctyranae 'Comman supana'
tural ankabik 2n22 = $ rm =r need to
iyzelenko@dk2n22 ~ $ ls
'2024-03-07 12-15-54 mky' GMIsten public html work Dosymenty MacGoaxenes Officeagotyphus 'Chineco axpana'
'2024-03-07 12-40-24.mky' public tmp
                                             Вирео Загрузки Музыка
                                                                          'Рабочий стол' Шаблоны
```

. 10:

morefun

letters, memos, misk.

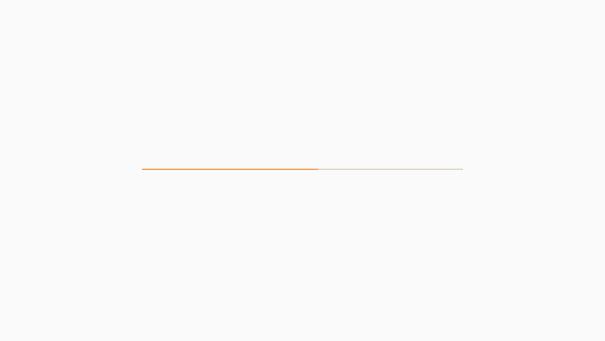
. 11:

3.4

```
\sim/newdir/morefun . , . .
```

```
iyzelenko@dk2n22 ~ $ man
Какая справочная страница вам нужна?
Например, попробуйте ввести «man man».
iyzelenko@dk2n22 ~ $ man 1s
```

. 12: newdir



man , ls -

```
User Commands
NAME
      1s - list directory contents
SYNOPSIS
      ls COPTION]... [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 -1, print the author of each file
       -b. --escape
             print C-style escapes for nongraphic characters
      --block-size=SIZE
             with -1, scale sizes by SIZE when printing them; e.g., '--block-size=M'; see SIZE format below
       -B, --ignore-backups
             do not list implied entries ending with "
       -e with -lt: sort by, and show, ctime (time of last change 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]
             color the output WHEN; more info below
       ed sedimentary
             list directories themselves, not their contents
       -D. --dired
Manual page ls(1) line 1 (press h for help or q to quit)
```

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. 13: man ls

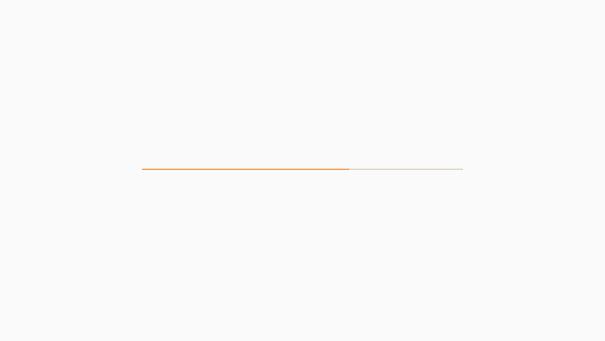
```
*** The second s
```

. 14: man ls



. 15: -R, -recursive

Is -R

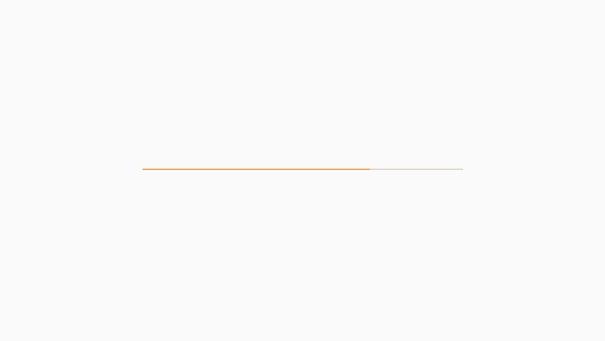


man ls, -

## -time-style



.  $\bf 16:$   $- \mbox{time-style} = \mbox{TIME\_STYLE}$ 



man : cd, pwd, mkdir, rmdir, rm.

(particulability) = 8 may pers or companion or opinion, and see an opinion or opinion, and see

. **17**: man cd

```
The state of the s
```

. 18: man pwd

#### mkdir



. 19: man mkdir

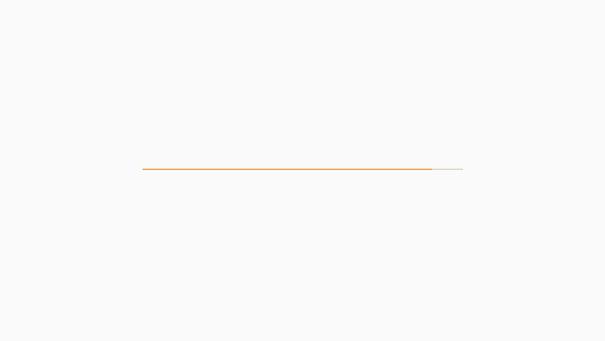
#### rmdir

```
the control of the co
```

. 20: man rmdir

```
Section 1 states | 1 s
```

. 21: man rm



# history



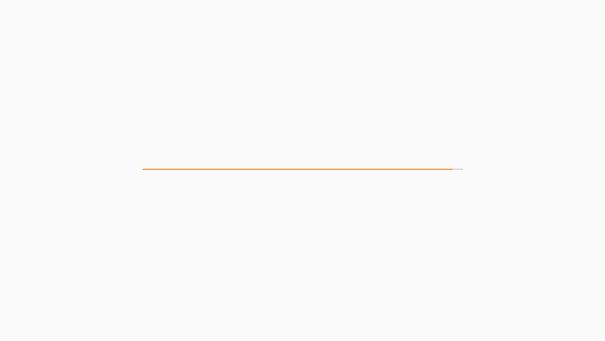
. 22: history



. 23: history

|--|

. **24:** №493



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