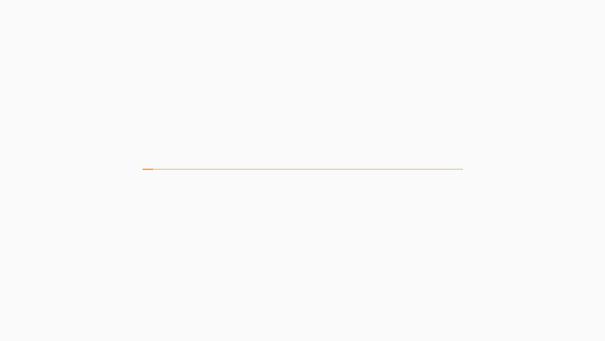
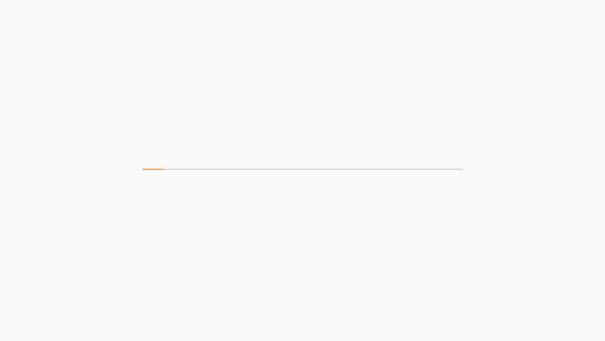
Nº4

Unix



-03-23



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

5/31

```
askuznecova@dk2n25 ~ $ cd
askuznecova@dk2n25 ~ $ pwd
/afs/.dk.sci.pfu.edu.ru/home/a/s/askuznecova
```

Figure 1:



2.1

```
/tmp

askuznecova@dk2n25 ~ $ cd /tmp

Figure 2: /tmp
```

```
/tmp Is

askuznecova@dk2n25 /tmp $ 1s
askuznecova
krbScc_5463_rppMI
krbScc_5463_rppMI
krbScc_5463_v2CXIL
portage
pulse-FKdhtXMmrl8n
root
screen
root
screen
systemd-private-36798800011c459aa58e1a3a3eba459-colord.service-m3Nnet.
systemd-private-36798800011c459aa58e1a3a3eba459-colord.service-MNEgty
systemd-private-36798800011c459aa58e1a3a3eba459-polkit.service-KNEgty
systemd-private-36798800011c459aa58e1a3a3eba459-polkit.service-WNEgty
systemd-private-36798800011c459aa58e1a3a3eba459-systemd-rolgind.service-FHDI3TA
systemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-erFdfS
systemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-erFdfS
systemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-erFdfS
rystemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-erFdfS
rystemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-erFdfS
rystemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-erFdfS
rystemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-rEdfS
rystemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-rEdfS
rystemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-rEdfS
rystemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-rEdfS
rystemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-rEdfS
rystemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-rEdfS
rystemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-rEdfS
rystemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-rEdfS
rystemd-private-36798800011c459aa58e1a3a3eba459-systemd-resolved_service-rEdfS
```

Figure 3: Is

Is -a Is -F

ls -a

```
ankturnecovalticates / tap $ 1s -a

Sekturnecovalticates

Sekturnecova

Sekturnecova
```

Figure 4: Is -a

ls -F

```
askuzmecova@dk2n25 /tmp $ ls -F
laskuzmecova@dk2n25 /tmp $ ls -F
laskuzmecova@dk2n25 /tmp $ ls -F
laskuzmecova/
krb6cc_$463_v2cXLL
portage/
pulse-PKd6ktXMmrl8n/
root/
addm-auth-b60f3er_a4ff-4b8c-80b0-c444505ad579=
systemd-private-36798080011c459ab562a3a83leba459-colord_service=m3NneL/
systemd-private-36798080011c459ab562a3a83leba459-polkit_service=m3NneL/
systemd-private-36798080011c459ab562a3a83leba459-power-profiles-daemon_service=TDHZEA/
systemd-private-36798080011c459ab562a3a83leba459-systemd-logid_service=PHQ3F/
systemd-private-36798080011c459ab562a3a83leba459-systemd-logid_service=FdFGF/
systemd-private-36798080011c459ab562a3a83leba459-systemd-logid_service=FdFGF/
systemd-private-36798080011c459ab562a3a83leba459-systemd-resolved_service=FdFGF/
systemd-private-36798080011c459ab562a3a83leba459-systemd-tnesynd_service=gl8Viy/
systemd-private-36798080011c459ab562a3a83eba459-systemd-tnesynd_service=gl8Viy/
systemd-private-36798080011c459ab562a3a83eba459-systemd-tnesynd_service=gl8Viy/
systemd-private-36798080011c459ab562a3a83eba459-systemd-tnesynd_service=g
```

Figure 5: Is -F

2.3

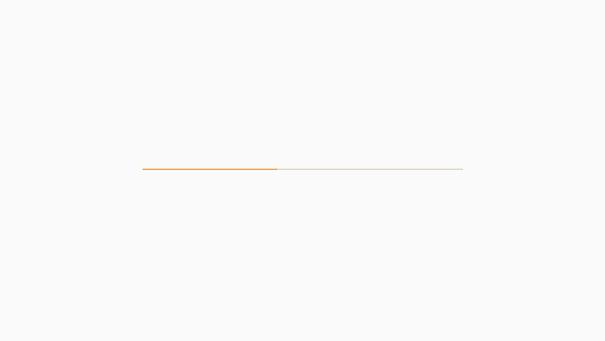
/var/spool

Figure 6:

Figure 7:

```
askuznecova@dk2n25 ~ $ ls -1
итого 40421
 -rw-r--r- 1 askuznecova studsci 2722486 фев 26 12:52 '2024-02-26 12-51-56.mkv'
 -rw-r--r-- 1 askuznecova studsci
                                        0 deB 26 13:00 '2024-02-26 13-00-03.mkv
 -rw-r--r- 1 askuznecova studsci 16777216 фев 26 13:13 '2024-02-26 13-10-50.mkv'
 -rw-r--r-- 1 askuznecova studsci 13068295 фев 26 13:15 '2024-02-26 13-15-19.mkv'
-rw-r--r-- 1 askuznecova studsci
                                 8772666 dem 26 13:20 '2024-02-26 13-20-29.mkv'
 -rw-r--r-- 1 askuznecova studsci
                                        9 фев 28 12:56 COURSE
drwxr-xr-x 3 askuznecova studsci
                                     2048 ноя 22 16:50 GNUstep
 -rwxr-xr-x 1 askuznecova studsci
                                    16544 окт 5 12:49 п
-rw-r--r-- 1 askuznecova studsci
                                      136 окт 19 12:24 п.срр
 -rw-r--r-- 1 askuznecova studsci
                                      136 окт 19 12:24 'п (копия).срр'
drwxr-xr-x 2 askuznecova studsci
                                     2048 фев 28 16:29 os-intro
                                       18 фeB 15 05:18 public_html -> public_public_html
lrwxr-xr-x 1 askuznecova root
 -rw-r--r-- 1 askuznecova studsci
                                       63 фев 29 14:22 'tall node;s'
-rw-r--r-- 1 askuznecova studsci
                                       35 dem 29 14:13 'tart feature branch'
drwxr-xr-x 3 askuznecova studsci
                                     2048 фев 28 16:26 work
drwxr-xr-x 2 askuznecova studsci
                                     2048 сен 7 12:07 Видео
drwxr-xr-x 2 askuznecova studsci
                                     2048 окт 28 15:27 Документы
drwxr-xr-x 2 askuznecova studsci
                                     4096 фев 28 17:40 Загрузки
drwxr-xr-x 3 askuznecova studsci
                                     2048 фев 26 13:28 Изображения
drwxr-xr-x 2 askuznecova studsci
                                     2048 сен 7 12:07 Музыка
drwxr-xr-x 2 askuznecova studsci
                                     2048 сен 7 12:07 Общедоступные
drwxr-xr-x 2 askuznecova studsci
                                     2048 сен 7 12:07 'Рабочий стол'
drwxr-xr-x 2 askuznecova studsci
                                     2048 сен 7 12:07 Шаблоны
```

Figure 8:



newdir.

```
askuznecova@dk2n25 - $ mkdir newdir
askuznecova@dk2n25 - $ 1s
'2024-02-26 12-51-56.mkv' COURSE 'n (копия).cpp' work Myзыка
'2024-02-26 13-00-03.mkv' GNUstep os-intro Видео Общедоступные
'2024-02-26 13-10-50.mkv' n public_html Документы 'Рабочий стол'
'2024-02-26 13-15-19.mkv' n.cpp 'tall nodejs' Загрузки Шаблоны
'2024-02-26 13-20-29.mkv' newdir 'tart feature_branch' Изображения
askuznecova@dk2n25 - $
```

Figure 9: newdir

```
askuznecova@dk2n25 ~ $ cd newdir
askuznecova@dk2n25 ~/newdir $ mkdir morefun
askuznecova@dk2n25 ~/newdir $ 1s
morefun
askuznecova@dk2n25 ~/newdir $ 

Figure 10: morefun
```

letters, memos, misk.

Figure 11:

~/newdir/morefun

```
askuznecova@dk2n25 - $ mkdir letters nemos nisk
askuznecova@dk2n25 - $ 1s
'2024-02-26 12-51-56.mkv' GNUstep
'2024-02-26 13-00-03.mkv' letters 'n (копия).cpp' Видео 'Рабочий стол'
'2024-02-26 13-10-50.mkv' n os-intro Документы
'2024-02-26 13-20-29.mkv' n.cpp public_html 3arpyзки
'2024-02-26 13-20-29.mkv' nemos 'tall nodejs' Изображения
COURSE newdir 'tart feature_branch' Myзыка
askuznecova@dk2n25 - $ rm -r letters nemos nisk
```

Figure 12: newdir

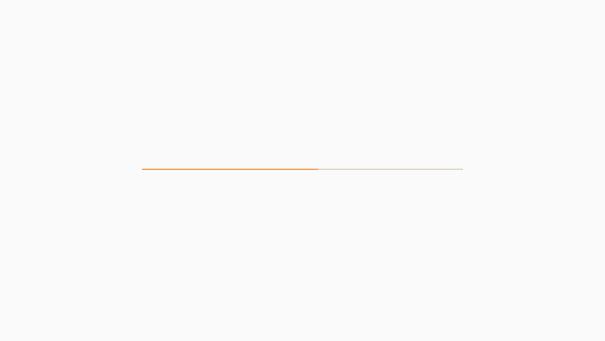


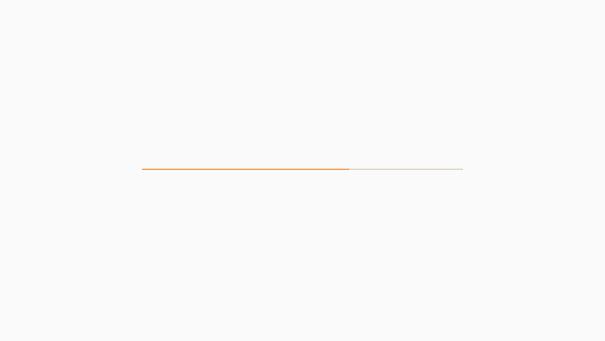
Figure 13: man ls

askuznecova@dk2n25 ~ \$ man Какая справочная страница вам нужна? Например, попробуйте ввести «man man». askuznecova@dk2n25 ~ \$

Figure 14: man ls

```
User Commands
     --block-size=51ZE
with -1, scale sizes by SIZE when printing them; e.g., '--block-size=M'; see SIZE
            with all show of the and sort by name; otherwise; sort by of the newest first
Manual page 1s(1) line 1 (press h for help or q to quit)
```

Figure 15: -R, -recursive

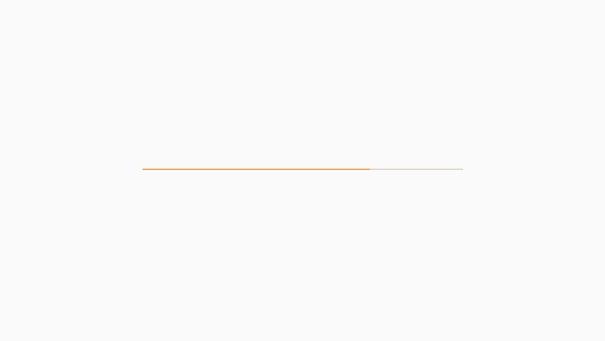


man Is, -

-time-style



 $\textbf{Figure 16:} \ \, \text{-time-style} = \hspace{-0.5em} \text{TIME_STYLE}$



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

```
no error if existing, make parent directories as needed, with their file modes unaf-
Manual page mkdir(1) line 1 (press h for help or q to quit)
```

Figure 17: man cd

```
License GPLv3+: GNU GPL version 3 or later <a href="https://gnu.org/licenses/gpl.html">https://gnu.org/licenses/gpl.html</a>.
GNII coreutile 9 4
Manual page rmdir(1) line 1 (press h for help or q to quit)
```

Figure 18: man pwd

mkdir

```
This manual page documents the GNU version of rm. rm removes each specified file. By de-
     entire operation. If the response is not affirmative, the entire command is aborted,
     for whether to remove the file. If the response is not affirmative, the file is skipped.
            prompt according to WHEN; never, once (-I), or always (-i); without WHEN, prompt al-
Manual page rm(1) line 1 (press h for help or q to quit)
```

Figure 19: man mkdir

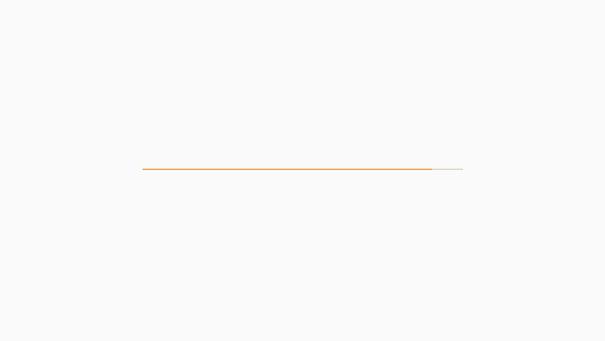
rmdir

```
./work/study/2022-2023/Onepauuoнные системы/study_2022-2023_os-intro/labs/lab10/report':
 b image Makefile pandoc report.md
 /work/study/2022-2023/Oперационные системы/study_2022-2023_os-intro/labs/lab10/report/bib':
 /work/study/2022-2023/Операционные системы/study_2022-2023_os-intro/labs/lab10/report/image*
 /work/study/2022-2023/Операционные системы/study_2022-2023_os-intro/labs/lab10/report/pandoc':
 /work/study/2022-2023/Onenaumonumue_cucremu/study_2022-2023_ps-intro/labs/lab10/report/pandoc/csl:
gost-r-7-0-5-2008-numeric.csl
 /work/study/2022-2023/Oперационные системы/study_2022-2023_os=intro/labs/lab10/report/pandoc/filters
 /work/study/2022-2023/Onepauwowewe_cucremw/study_2022-2023_os-intro/labs/lab10/report/pandoc/filters
core.py __init__.py main.py pandocattributes.py
 /work/study/2022-2023/Oперационные системы/study_2022-2023_os-intro/labs/lab11':
 ./work/study/2022-2023/Операционные системы/study_2022-2023_os-intro/labs/lab11/presentation':
mage Makefile presentation.md
 /work/study/2022-2023/Geenaumounage_cucremu/study_2022-2023_os-intro/labs/lab11/presentation/image'
 ./work/study/2022-2023/Onepauxonewe_cucremu/study_2022-2023_os-intro/labs/lab11/report':
 b image Makefile pandoc report.nd
 /work/study/2022-2023/Onepausonese cucrems/study 2022-2023.os-intro/labs/lab11/report/bib':
 /work/study/2022-2023/Onepauмонные системы/study_2022-2023_os-intro/labs/lab11/report/image'
 /work/study/2022-2023/Onepaционные системы/study_2022-2023_os-intro/labs/lab11/report/pandoc':
```

Figure 20: man rmdir



Figure 21: man rm



history

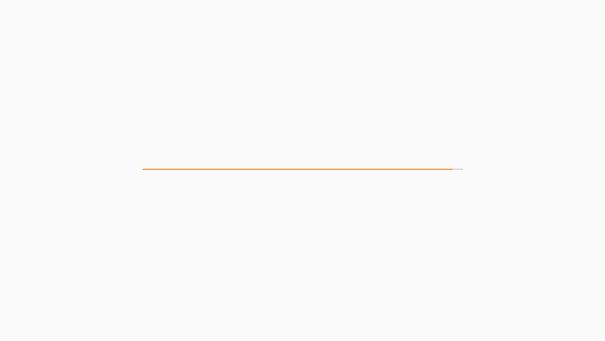
Figure 22: history

```
askuznecova@dk2n25 ~ $ ls -f
                'Рабочий стол'
                                                             GNUstep
                 Загрузки
                                                              .texlive2023
 .fr-NR5IJ2
                 Шаблоны
                                 '2024-02-26 13-10-50.mkv'
                                                             os-intro
public_html
                Общедоступные
                                 work
                                                             'n (копия).cpp'
 profile
                 Документы
                                 .bash_history
                                                             '2024-02-26 13-00-03.mky'
 .bashrc
                 Музыка
                                 .xsession-errors.old
                                                             '2024-02-26 12-51-56.mkv'
 bash profile
                Изображения
                                 .elinks
                                                             '2024-02-26 13-15-19.mkv'
                                 COURSE
 .config
                 Видео
 Xauthority
                 .gnupg
                                 .ssh
                                                             'tart feature_branch'
 .mozilla
                 .gtkrc-2.0
                                                             'tall nodeis'
                                 rnd
 . cache
                 .icewm
                                 .gitconfig
 .local
                n.cpp
                                 '2024-02-26 13-20-29.mky'
skuznecova@dk2n25 ~ $
```

Figure 24: №493

№494

30/31



31/31