

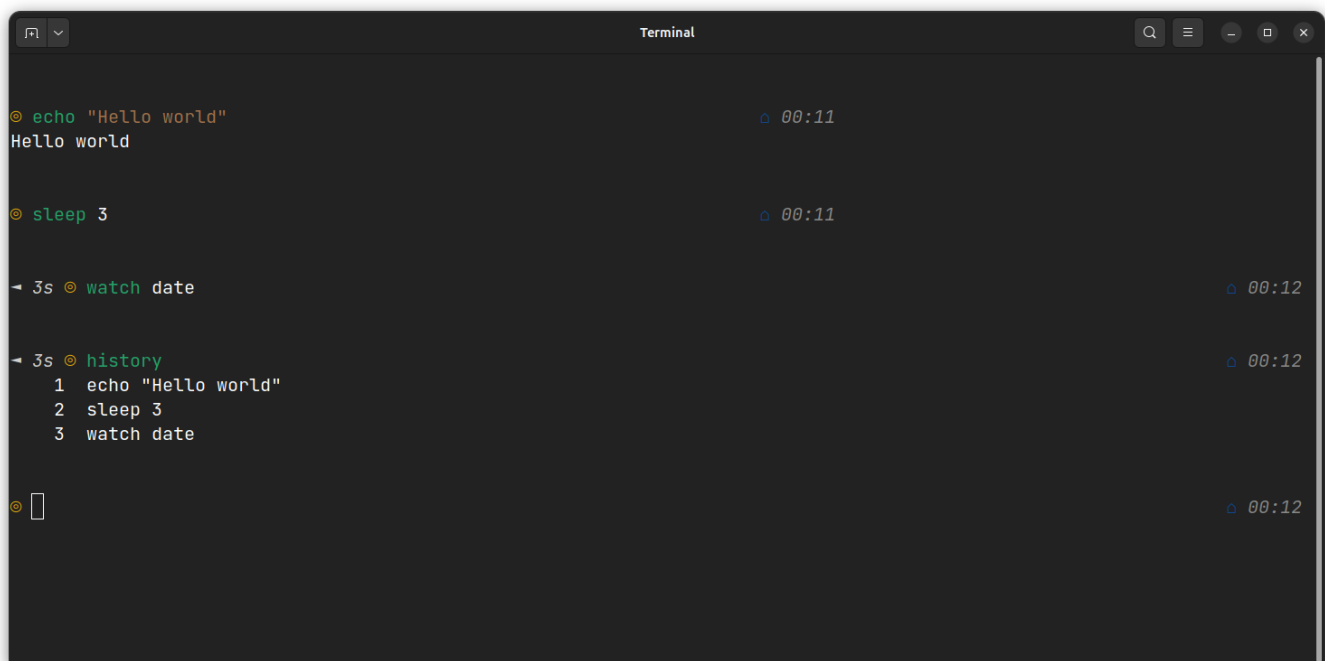
Week Report 3

Completed work for week 3

- [lab3](#)
- [notes3](#)

Practice screenshots

Practice 3



```
Terminal

⌘ echo "Hello world"                                ⚙ 00:11
Hello world

⌘ sleep 3                                             ⚙ 00:11

⌘ 3s ⌘ watch date                                    ⚙ 00:12

⌘ 3s ⌘ history                                       ⚙ 00:12
  1 echo "Hello world"
  2 sleep 3
  3 watch date

⌘ [ ]                                              ⚙ 00:12
```

Practice 4

```
Terminal
whoami
jay

uptime
00:13:36 up 3:15, 1 user, load average: 0.18, 0.57, 0.87

hostname
jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx

free -h
total used free shared buff/cache available
Mem: 15Gi 5.8Gi 4.9Gi 1.3Gi 5.9Gi 9.2Gi
Swap: 4.0Gi 0B 4.0Gi

df -h /
Filesystem Size Used Avail Use% Mounted on
/dev/nvme0n1p2 937G 51G 839G 6% /

uname -a
Linux jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx 6.14.0-37-generic #37~24.04.1-Ubuntu SMP PREEMPT_DYNAMIC Thu Nov 20 10:25:38 UTC 2 x86_64 x86_64 x86_64 GNU/Linux

du -hd1 /home
256 /home/jay
256 /home


```

```
Terminal
whoami
jay

uptime
00:13:36 up 3:15, 1 user, load average: 0.18, 0.57, 0.87

hostname
jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx

free -h
total used free shared buff/cache available
Mem: 15Gi 5.8Gi 4.9Gi 1.3Gi 5.9Gi 9.2Gi
top - 00:15:30 up 3:16, 1 user, load average: 0.28, 0.50, 0.81
Tasks: 409 total, 2 running, 407 sleeping, 0 stopped, 0 zombie
%Cpu(s): 0.8 us, 0.4 sy, 0.0 ni, 98.7 id, 0.0 wa, 0.0 hi, 0.0 si, 0.0 st
MiB Mem : 15431.8 total, 5268.0 free, 5619.8 used, 5824.2 buff/cache
MiB Swap: 4096.0 total, 4096.0 free, 0.0 used. 9812.0 avail Mem


```

PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
3008	jay	20	0	5198280	393816	143916	S	12.2	2.5	18:33.05	gnome-shell
27232	jay	20	0	709876	69580	55620	R	1.3	0.4	0:01.29	gnome-terminal-
18	root	20	0	0	0	0	I	0.4	0.0	0:20.81	rcu_preempt
347	root	-51	0	0	0	0	S	0.4	0.0	0:16.19	irq/158-SYNA32F5:00
1561	message+	20	0	12432	7868	4672	S	0.4	0.0	0:02.57	dbus-daemon
2743	jay	9	-11	123632	26256	10772	S	0.4	0.2	3:32.38	pipewire-pulse
3763	jay	20	0	3216084	72012	53160	S	0.4	0.5	0:01.67	gjs
5914	jay	20	0	1422.0G	533480	232656	S	0.4	3.4	126:37.91	Discord

Practice 5

```
Terminal
lscpu 00:16
Architecture: x86_64
CPU op-mode(s): 32-bit, 64-bit
Address sizes: 46 bits physical, 48 bits virtual
Byte Order: Little Endian
CPU(s): 14
On-line CPU(s) list: 0-13
Vendor ID: GenuineIntel
Model name: Intel(R) Core(TM) Ultra 7 155U
CPU family: 6
Model: 170
Thread(s) per core: 2
Core(s) per socket: 12
Socket(s): 1
Stepping: 4
CPU(s) scaling MHz: 31%
CPU max MHz: 4800.0000
CPU min MHz: 400.0000
BogoMIPS: 5376.00
Flags: fpu vme de pse
       e tsc msr pae
       mce cx8 apic
       sep mtrr pge
       mca cmov pat
       pse36 clflush
       h dts acpi mm
       x fxsr sse ss
       e2 ss ht tm p
       be syscall nx
       pdpe1gb rdtsc
       cp lm constant
       tsc art arc

lsusb 00:17
Bus 001 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub
Bus 002 Device 001: ID 1d6b:0003 Linux Foundation 3.0 root hub
Bus 003 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub
Bus 003 Device 002: ID 0408:546b Quanta Computer, Inc. HP 5MP Camera
Bus 003 Device 003: ID 8087:0033 Intel Corp. AX211 Bluetooth
Bus 004 Device 001: ID 1d6b:0003 Linux Foundation 3.0 root hub

lspci 00:17
00:00.0 Host bridge: Intel Corporation Device 7d02 (rev 04)
00:02.0 VGA compatible controller: Intel Corporation Meteor Lake-P [Intel Graphics] (rev 08)
00:04.0 Signal processing controller: Intel Corporation Device 7d03 (rev 04)
00:06.0 PCI bridge: Intel Corporation Device 7eca (rev 10)
00:07.0 PCI bridge: Intel Corporation Meteor Lake-P Thunderbolt 4 PCI Express Root Port #0 (rev 10)
00:08.0 System peripheral: Intel Corporation Device 7e4c (rev 20)
00:0a.0 Signal processing controller: Intel Corporation Device 7d0d (rev 01)
00:0b.0 Processing accelerators: Intel Corporation Meteor Lake NPU (rev 04)
00:0d.0 USB controller: Intel Corporation Meteor Lake-P Thunderbolt 4 USB Controller (rev 10)
00:0d.2 USB controller: Intel Corporation Meteor Lake-P Thunderbolt 4 NHI #0 (rev 10)
00:12.0 Serial controller: Intel Corporation Device 7e45 (rev 20)
00:14.0 USB controller: Intel Corporation Meteor Lake-P USB 3.2 Gen 2x1 xHCI Host Controller (rev 20)
00:14.2 RAM memory: Intel Corporation Device 7e7f (rev 20)
00:14.3 Network controller: Intel Corporation Meteor Lake PCH CNVi WiFi (rev 20)
00:15.0 Serial bus controller: Intel Corporation Meteor Lake-P Serial I/O I2C Controller #0 (rev 20)
00:15.2 Serial bus controller: Intel Corporation Meteor Lake-P Serial I/O I2C Controller #2 (rev 20)
00:15.3 Serial bus controller: Intel Corporation Meteor Lake-P Serial I/O I2C Controller #3 (rev 20)
00:16.0 Communication controller: Intel Corporation Device 7e70 (rev 20)
00:1f.0 ISA bridge: Intel Corporation Device 7e03 (rev 20)
00:1f.3 Multimedia audio controller: Intel Corporation Meteor Lake-P HD Audio Controller (rev 20)
00:1f.4 SMBus: Intel Corporation Meteor Lake-P SMBus Controller (rev 20)
00:1f.5 Serial bus controller: Intel Corporation Meteor Lake-P SPI Controller (rev 20)
01:00.0 Non-Volatile memory controller: Samsung Electronics Co Ltd NVMe SSD Controller PM9B1 (DRAM-less) (rev 02)

lsblk 00:17
NAME MAJ:MIN RM SIZE RO TYPE MOUNTPOINTS
loop0 7:0 0 4K 1 loop /snap/bare/5
loop1 7:1 0 13M 1 loop /snap/canonical-livepatch/372
```

```
Terminal
00:18
$ sensors
coretemp-isa-0000
Adapter: ISA adapter
Package id 0:  +49.0°C (high = +110.0°C, crit = +110.0°C)
Core 0:        +44.0°C (high = +110.0°C, crit = +110.0°C)
Core 1:        +44.0°C (high = +110.0°C, crit = +110.0°C)
Core 2:        +44.0°C (high = +110.0°C, crit = +110.0°C)
Core 3:        +44.0°C (high = +110.0°C, crit = +110.0°C)
Core 4:        +43.0°C (high = +110.0°C, crit = +110.0°C)
Core 5:        +43.0°C (high = +110.0°C, crit = +110.0°C)
Core 6:        +43.0°C (high = +110.0°C, crit = +110.0°C)
Core 7:        +43.0°C (high = +110.0°C, crit = +110.0°C)
Core 8:        +45.0°C (high = +110.0°C, crit = +110.0°C)
Core 12:       +44.0°C (high = +110.0°C, crit = +110.0°C)
Core 32:       +48.0°C (high = +110.0°C, crit = +110.0°C)
Core 33:       +48.0°C (high = +110.0°C, crit = +110.0°C)

hp-isa-0000
Adapter: ISA adapter
fan1:          0 RPM
fan2:          0 RPM

ucsi_source_psy_USBC000:001-isa-0000
Adapter: ISA adapter
in0:           0.00 V (min = +0.00 V, max = +0.00 V)
curr1:         0.00 A (max = +0.00 A)

BAT1-acpi-0
Adapter: ACPI interface
in0:           13.18 V
power1:        0.00 W

iwlwifi_1-virtual-0
Adapter: Virtual device
temp1:        +34.0°C

ucsi_source_psy_USBC000:002-isa-0000
Adapter: ISA adapter
in0:           0.00 V (min = +0.00 V, max = +0.00 V)
curr1:         0.00 A (max = +0.00 A)
```

Practice 6

```

Terminal
Q: What is the difference between a duck?
A: One leg is both the same.

figlet "John Doe"
  John Doe

cowsay "hello world"
  < hello world >
  \  ^__^
    (oo)\_______
    (__)\/       )\/\
        ||----w |
        ||     ||

sl
zsh: command not found: sl

echo "john smith" | rev
htims nhøj

toilet "bob" --metal
#
#mmmm      mmm      #mmmm
# "  " #  "  " #  "  " #
# #  #  #  #  #  #  #
##m## "  #m##  ##m## "

```

[illegible]

Practice 7

```
Terminal
@ date                                00:26
Thu Dec 18 12:26:21 AM EST 2025

@ echo "hello world"                  00:26
hello world

@ uname -a                            00:26
Linux jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx 6.14.0-37-generic #37~24.04.1-Ubuntu SMP PREEMPT_DYNAMIC Thu Nov 20 10:25:38 UTC 2 x86_64 x86_64 x86_64 GNU/Linux

@ history                             00:26
 1 date
 2 echo "hello world"
 3 uname -a

@ !#                                   00:26
zsh: no such word in event

@ !# echo "hello world"               00:26
zsh: no such word in event

@ !!                                  00:27
history
 1 date
 2 echo "hello world"
 3 uname -a
 4 history

@ !!world                             00:27
historyworld
zsh: command not found: historyworld
```

Practice 8

Tilix: jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx: ~

1: jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx: ~

print the machine hardware name

-p, --processor

print the processor type (non-portable)

-i, --hardware-platform

print the hardware platform (non-portable)

-o, --operating-system

print the operating system

--help

display this help and exit

--version

output version information and exit

AUTHOR

Written by David MacKenzie.

REPORTING BUGS

GNU coreutils online help: <https://www.gnu.org/software/coreutils/>
Report any translation bugs to <https://translationproject.org/team/>
Manual page uname(1) line 29/64 72% (press h for help or q to quit)

2: jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx: ~

jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx:~\$ uname --kernel-name

Linux

jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx:~\$ uname -m

x86_64

jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx:~\$ uname -i -0

uname: invalid option -- '0'

Try 'uname --help' for more information.

jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx:~\$ uname -i -o

x86_64 GNU/Linux

jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx:~\$

Tilix: jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx: ~

1: jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx: ~

df(1)

User Commands

df(1)

NAME

df - report file system space usage

SYNOPSIS

df [OPTION]... [FILE]...

DESCRIPTION

This manual page documents the GNU version of **df**. **df** displays the amount of space available on the file system containing each file name argument. If no file name is given, the space available on all currently mounted file systems is shown. Space is shown in 1K blocks by default, unless the environment variable `POSIXLY_CORRECT` is set, in which case 512-byte blocks are used.

If an argument is the absolute file name of a device node containing a mounted file system, **df** shows the space available on that file system rather than on the file system containing the device node. This version of **df** cannot show the space available on unmounted file systems, because on most kinds of systems doing so requires non-portable intimate knowledge of file system structures.

OPTIONS

Show information about the file system on which each **FILE** resides, or all file systems by default.

Mandatory arguments to long options are mandatory for short options too.

-a, --all

include pseudo, duplicate, inaccessible file systems

-B, --block-size=SIZE

scale sizes by SIZE before printing them; e.g., '-BM' prints sizes in units of 1,048,576 bytes; see SIZE format below

-h, --human-readable

print sizes in powers of 1024 (e.g., 1023M)

-H, --si

print sizes in powers of 1000 (e.g., 1.1G)

-i, --inodes

list inode information instead of block usage

-k

like --block-size=1K

-l, --local

limit listing to local file systems

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

2: jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx: ~

FREE(1)

User Commands

FREE(1)

NAME

free - Display amount of free and used memory in the system

SYNOPSIS

free [options]

DESCRIPTION

free displays the total amount of free and used physical and swap memory in the system, as well as the buffers and caches used by the kernel. The information is gathered by parsing `/proc/meminfo`. The displayed columns are:

total

Total usable memory (MemTotal and SwapTotal in `/proc/meminfo`). This includes the physical and swap memory minus a

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

3: jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx: ~

clear(1)

User Commands

clear(1)

NAME

clear - clear the terminal screen

SYNOPSIS

clear [-x] [-T terminal-type]

clear -V

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

4: jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx: ~

HI...Y(3)

Library Functions Manual

HI...Y(3)

NAME

Manual page history(3readline) line 1 (press h for help or q to quit)

5: jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx: ~

total used free shared buff/cache available

Mem: 16 6 5 1 6 9

jay@jay-HP-Envy-x360-2-in-1-Laptop-14-fc0xxx:~\$

Practice 9

```

Terminal
00:42
$ free --help

Usage:
  free [options]

Options:
  -b, --bytes          show output in bytes
  --kilo              show output in kilobytes
  --mega              show output in megabytes
  --giga              show output in gigabytes
  --tera              show output in terabytes
  --peta              show output in petabytes
  -k, --kibi           show output in kibibytes
  -m, --mebi           show output in mebibytes
  -g, --gibi           show output in gibibytes
  --tebi              show output in tebibytes
  --pebi              show output in pebibytes
  -h, --human          show human-readable output
  --si                use powers of 1000 not 1024
  -l, --lohi           show detailed low and high memory statistics
  -L, --line           show output on a single line
  -t, --total          show total for RAM + swap
  -v, --committed      show committed memory and commit limit
  -s N, --seconds N    repeat printing every N seconds
  -c N, --count N      repeat printing N times, then exit
  -w, --wide           wide output

  --help              display this help and exit
  -V, --version        output version information and exit

For more details see free(1).

$ man --help
Usage: man [OPTION...] [SECTION] PAGE...

  -C, --config-file=FILE  use this user configuration file
  -d, --debug              emit debugging messages
  -D, --default            reset all options to their default values
  --help                  display this help and exit
  --version               output version information and exit

```

```

Terminal
Dec 18 00:44
00:43
$ date --help

Usage: date [OPTION]... [+FORMAT]
       or: date [-u|--utc|--universal] [MMDDhhmm[[CC]YY][.ss]]
Display date and time in the given FORMAT.
With -s, or with [MMDDhhmm[[CC]YY][.ss]], set the date and time.

Mandatory arguments to long options are mandatory for short options too.
  -d, --date=STRING      display time described by STRING, not 'now'
  --debug                annotate the parsed date,
                        and warn about questionable usage to stderr
  -f, --file=DATEFILE    like --date; once for each line of DATEFILE
  -I[FMT], --iso-8601[=FMT] output date/time in ISO 8601 format.
                        FMT='date' for date only (the default),
                        'hours', 'minutes', 'seconds', or 'ns'
                        for date and time to the indicated precision.
                        Example: 2006-08-14T02:34:56-06:00
  --resolution           output the available resolution of timestamps
                        Example: 0.000000001
  -R, --rfc-email        output date and time in RFC 5322 format.
                        Example: Mon, 14 Aug 2006 02:34:56 -0600
  --rfc-3339=FMT         output date/time in RFC 3339 format.
                        FMT='date', 'seconds', or 'ns'
                        for date and time to the indicated precision.
                        Example: 2006-08-14 02:34:56-06:00
  -r, --reference=FILE   display the last modification time of FILE
  -s, --set=STRING        set time described by STRING
  -u, --utc, --universal print or set Coordinated Universal Time (UTC)
  --help                  display this help and exit
  --version               output version information and exit

All options that specify the date to display are mutually exclusive.
I.e.: --date, --file, --reference, --resolution.

FORMAT controls the output.  Interpreted sequences are:

%%      a literal %
%a      locale's abbreviated weekday name (e.g., Sun)
%A      locale's full weekday name (e.g., Sunday)
%b      locale's abbreviated month name (e.g., Jan)

```



```
Terminal
Show the time on the west coast of the US (use tzselect(1) to find TZ)
$ TZ='America/Los_Angeles' date

Show the local time for 9AM next Friday on the west coast of the US
$ date --date='TZ="America/Los_Angeles" 09:00 next Fri'

GNU coreutils online help: <https://www.gnu.org/software/coreutils/>
Full documentation <https://www.gnu.org/software/coreutils/date>
or available locally via: info '(coreutils) date invocation'

③ whatis ls                                00:43
ls (1)                                     - list directory c...

③ whatis pwd                                00:43
pwd (1)                                    - print name of cu...

③ whatis apt                                00:43
apt (8)                                    - command-line int...

③ whatis sudo                                00:43
sudo (8)                                   - execute a comman...

③ █                                         00:43
```

Practice 10

```
Terminal
0 sudo apt install tealdeer -y 0 00:46
[sudo] password for jay:
Sorry, try again.
[sudo] password for jay:
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following NEW packages will be installed:
  tealdeer
0 upgraded, 1 newly installed, 0 to remove and 84 not upgraded.
Need to get 1,173 kB of archives.
After this operation, 3,091 kB of additional disk space will be used.
Get:1 https://esm.ubuntu.com/apps/ubuntu noble-apps-security/main amd64 tealdeer amd64 1.6.1-4ubuntu0.1~esm1 [1,173 kB]
Fetched 1,173 kB in 1s (1,284 kB/s)
Selecting previously unselected package tealdeer.
(Reading database ... 268437 files and directories currently installed.)
Preparing to unpack .../tealdeer_1.6.1-4ubuntu0.1~esm1_amd64.deb ...
Unpacking tealdeer (1.6.1-4ubuntu0.1~esm1) ...
Setting up tealdeer (1.6.1-4ubuntu0.1~esm1) ...
Processing triggers for man-db (2.12.0-4ubuntu2) ...

- 10s M-O tldr - 0 00:47
Error: Page cache not found. Please run `tldr --update` to download the cache.

Note: You can optionally enable automatic cache updates by adding the
following config to your config file:

[updates]
auto_update = true

The path to your config file can be looked up with `tldr --show-paths`.

Terminal
M-O tldr - 0 00:47
Error: Page cache not found. Please run `tldr --update` to download the cache.

Note: You can optionally enable automatic cache updates by adding the
following config to your config file:

[updates]
auto_update = true

The path to your config file can be looked up with `tldr --show-paths`.
To create an initial config file, use `tldr --seed-config`.

You can find more tips and tricks in our docs:

https://dbrgn.github.io/tealdeer/config\_updates.html

M-O tldr -u 0 00:47
Successfully created cache directory path `/home/jay/.cache/tealdeer`.
Successfully updated cache.

M-O tldr echo 0 00:47

Print given arguments.
See also: `printf`.
More information: <https://www.gnu.org/software/coreutils/manual/html\_node/echo-invocation.html>.

Print a text message. Note: Quotes are optional:

echo "Hello World"

Print a message with environment variables:

echo "My_path_is $PATH"

Print a message without the trailing newline:

echo -n "Hello World"

Append a message to the file:
```

```
Terminal
M@ tldr date 00:48

Set or display the system date.
More information: <https://www.gnu.org/software/coreutils/manual/html_node/date-invocation.html>.

Display the current date using the default locale's format:

    date +%c

Display the current date in UTC, using the ISO 8601 format:

    date [-u|--utc] +%Y-%m-%dT%H:%M:%S%Z

Display the current date as a Unix timestamp (seconds since the Unix epoch):

    date +%s

Convert a date specified as a Unix timestamp to the default format:

    date [-d|--date] @1473305798

Convert a given date to the Unix timestamp format:

    date [-d|--date] "2018-09-01 00:00" +%s [-u|--utc]

Display the current date using the RFC-3339 format ('YYYY-MM-DD hh:mm:ss TZ'):

    date --rfc-3339 s

Set the current date using the format 'MMDDhhmmYYYY.ss' ('YYYY' and '.ss' are optional):

    date 093023592021.59

Display the current ISO week number:

    date +%V

M@ sudo snap install cheat 00:48

cheat 4.4.0.build.2 from Michael (bernermic) installed

→ 4s M@ cheat 00:48
A config file was not found. Would you like to create one now? [Y/n]: y
Would you like to download the community cheatsheets? [Y/n]: y
Cloning community cheatsheets to /home/jay/snap/cheat/common/.config/cheat/cheatsheets/community.
Enumerating objects: 335, done.
Counting objects: 100% (335/335), done.
Compressing objects: 100% (310/310), done.
Total 335 (delta 43), reused 213 (delta 23), pack-reused 0 (from 0)
Cloning personal cheatsheets to /home/jay/snap/cheat/common/.config/cheat/cheatsheets/personal.
Created config file: /home/jay/snap/cheat/common/.config/cheat/conf.yml
Please read this file for advanced configuration information.

→ 5s M@ cheat 00:48
Usage:
    cheat [options] [<cheatsheet>]

Options:
--init          Write a default config file to stdout
-a --all        Search among all cheatpaths
-c --colorize   Colorize output
-d --directories  List cheatsheet directories
-e --edit=<cheatsheet> Edit <cheatsheet>
-l --list       List cheatsheets
-p --path=<name> Return only sheets found on cheatpath <name>
-r --regex      Treat search <phrase> as a regex
-s --search=<phrase> Search cheatsheets for <phrase>
-t --tag=<tag>   Return only sheets matching <tag>
-T --tags       List all tags in use
-v --version    Print the version number
--rm=<cheatsheet> Remove (delete) <cheatsheet>
--conf          Display the config file path

Examples:

To initialize a config file:
    mkdir -p ~/.config/cheat && cheat --init > ~/.config/cheat/conf.yml
```

```
Terminal
❏ 00:48
❏ cheat echo
No cheatsheet found for 'echo'.

❏ cheat dte
No cheatsheet found for 'dte'.

❏ cheat date
# To print Abbreviated weekday name:
date +%a

# To print Full month name:
date +%B

# To print ISO date (same as %Y-%m-%d):
date +%F

# To print Time (same as %H:%M:%S):
date +%T

# To print Sunday week number (00 to 53):
date +%U

# To print Monday week number (00 to 53):
date +%W

# To print Time (localized):
date +%X

# To print 4-digit year:
date +%Y

# To print Timezone name:
date +%Z

# To print the date in a format suitable for affixing to file names:
date +%Y%m%d_%H%M%S

# To convert a Unix timestamp to Date (Linux):
date -d @1440359821
```

```
Terminal
❏ 00:49
❏ cheat eho | pygmentize
No cheatsheet found for 'eho'.

❏ cheat date | pygmentize
# To print Abbreviated weekday name:
date +%a

# To print Full month name:
date +%B

# To print ISO date (same as %Y-%m-%d):
date +%F

# To print Time (same as %H:%M:%S):
date +%T

# To print Sunday week number (00 to 53):
date +%U

# To print Monday week number (00 to 53):
date +%W

# To print Time (localized):
date +%X

# To print 4-digit year:
date +%Y

# To print Timezone name:
date +%Z

# To print the date in a format suitable for affixing to file names:
date +%Y%m%d_%H%M%S

# To convert a Unix timestamp to Date (Linux):
date -d @1440359821

# To convert a Unix timestamp to Date (OSX):
date -r 1440359821
```