

**NAME**

**codata** - Command line for codata

**SYNOPSIS**

**codata** [*OPTIONS*] [*REGEX\_PATTERN* ... ]

**DESCRIPTION**

**codata** is a command line interface which prints all the **codata** constants.

The current values are from 2022. Older values can be retrieved if needed and the output can be filtered with REGEX PATTERNS.

**OPTIONS**

**--year, -y YEAR**

Year of the **codata** constants: 2022, 2018, 2014, 2010.

**--value, -a**

Show only the value.

**--error, -e**

Show only the uncertainty.

**--usage** Show usage text and exit.

**--help** Show help text and exit.

**--verbose**

Display additional information when available.

**--version**

Show version information and exit.

**EXAMPLE**

Minimal example

```
codata
codata -y 2018 molar electron
codata -y 2014 'molar.*gas' 'electron.*eV'
codata '[B,b]oltzmann.*eV'
```

**SEE ALSO**

**codata(3)**