

**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**

- o --year, -y**  
Year of the **codata** constants: 2022, 2018, 2014, 2010.
- o --value, -a**  
Show only the value.
- o --error, -e**  
Show only the uncertainty.
- o --usage**  
Show usage text and exit.
- o --help**  
Show help text and exit.
- o --verbose**  
Display additional information when available.
- o --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)**