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.

--pattern, -p PATTERN

Regex pattern for filtering the constants.

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

SEE ALSO

codata(3)