

Example for romanbar

This example demonstrates the use of package `romanbar`, v1.0f as of 2012/01/01 (HMM).

There are no options to be used.

For more details please see the documentation!

Save per page about 200 ml water, 2 g CO₂ and 2 g wood:

Therefore please print only if this is really necessary.

This package provides the command `\Romanbar` to print bars below and over the following:

- Roman numbers: `\Romanbar{MMXII}` prints MMXII
- Arabic numbers turned into upper-case Roman numbers:
`\Romanbar{2012}` prints MMXII
- negative Arabic numbers turned into upper-case Roman numbers
(although historically there were no negative Roman numbers):
`\Romanbar{-12}` prints -XII
- zero Arabic number (0; although historically there was no Roman zero):
`\Romanbar{0}` prints 0
- some arbitrary text: `\Romanbar{Caesar}` prints Caesar
(with descenders: AgjppqyW)
- some counter's value: `\Romanbar{\theexample}` prints XXI
(where the value of `example` is 21)
- Arabic numbers, without turning them into upper-case Roman numbers:
`\Romanbar{\relax 2012}` prints 2012

Special care was taken for "L" (50), e. g. in 555/DLV: DLV.

`\romannum{...}` converts an Arabic number into a lower-case Roman one, e. g. `\romannum{2012}` prints `mmxii`, and `\Romannum{...}` converts an Arabic number into an upper-case Roman one, e. g. `\Romannum{2012}` prints `MMXII`.