The cheatsheet class
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Abstract
This Class provides a clean, multi-column design intended for Cheat Sheets.
It imports the most useful Packages and encloses the document in a multicol-environment.

Options
(Not)Inherited options
Because the class is inherited by article, every Option that can be passed to article, will be passed to article. There is only one restriction:
twocolumn Because I create the columns with \multicol, article would screw up the layout if twocolumn would be passed, so this raises an error.

Own options
columns=<x> Sets the number of columns. Note that 1 column is not supported by \multicol and will be set to 2. standard value is 4

Commands
None so far.

Dependencies
This class is build upon article, so of course the first dependency is:
\article 1992 Leslie Lamport, 1994-97 Frank Mittelbach Johannes Braams, The \LaTeX\-Team, \url{https://www.ctan.org/pkg/amsmath}
For better math-typesetting
\amssymb AMERICAN MATHEMATICAL SOCIETY, \url{mirror.ctan.org/fonts/amsfonts/doc/amssymb.pdf}
For more mathematical symbols
\csquotes Philipp Lehman (inaktiv), Joseph Wright, \url{https://www.ctan.org/pkg/csquotes}
For better citation
\etoolbox Philipp Lehman (inactive), Joseph Wright, \url{https://www.ctan.org/pkg/etoolbox}
The package is a toolbox of programming facilities geared primarily towards \LaTeX\class and package authors
\fontenc The \LaTeX\-Team, \url{https://www.ctan.org/pkg/fontenc}
The package allows the user to select font encodings
\hyperref Sebastian Rahtz, Heiko Oberdiek, \url{https://www.ctan.org/pkg/hyperref}
I originally did not want to include it, but apparently I can not use \begin{document} if hyperref is not the first Package to be loaded.
If anyone has an other solution, please let me know!
\kvoptions Heiko Oberdiek, \url{https://www.ctan.org/pkg/kvoptions}
for key=value-style options
\libertine Bob Tennent, \url{https://www.ctan.org/pkg/libertine}
A nicer than default font (at least in my opinion)

\mdframed MARCO DANIEL, ELKE SCHUBERT, \url{https://www.ctan.org/pkg/mdframed}
Provides breakable, colored, framed boxes
\multicol The \LaTeX\-Team, Frank Mittelbach, \url{https://www.ctan.org/pkg/multicol}
Provides the multicolumn-layout
\suffix DAVID KAstrup, \url{https://www.ctan.org/pkg/suffix}
Makes it easy to define \macro* commands
\xcolor UWE KERN, \url{https://www.ctan.org/pkg/xcolor}
Based upon \color, it provides colors
\xifthen JOSSELIN NOREL, \url{https://www.ctan.org/pkg/xifthen}
For if-else-structures

Development and support
The class is developed at GitHub:
\url{https://github.com/ACHinrichs/LaTeX-templates}

Please refer to that site for any bug report or development information.

Changelog
v0.2 - 2017/07/06 Initial
v0.4 - 2017/07/29 Enclose document with multicol (technically, it is the other way around)
v0.8 - 2017/08/18 Change names to match CTANS requirements.
Fix a possibly old Bug, could date back to v0.4

Note: The minor version of stable versions is always even, the minor version of unstable versions is always odd. There are no unstable patch–versions, instead unstable versions get an alphabetical suffix.

\footnote{This document corresponds to cheatsheet.cls v1.0, dated 2017/08/18}
Credits
This class is not based upon, but inspired by a document I found on StackOverflow. Unfortunately, I can’t find it anymore. If you happen to find it, feel free to open a Pull-Request (or an Issue, or send me an E-Mail), so that I can credit him or her!

Known Bugs
• When trying to use \lstinline in the label of an description–item, the code–snippet will be displayed at the bottom of the column. Possibly relates to floats not being supported by multicol

Examples
For examples, please see the Git-Repo at https://github.com/ACHinrichs/LaTeX-templates or my CheatSheets at https://github.com/ACHinrichs/CheatSheets or this document!

Minimal Document