

## REGEX CHEAT SHEET

The most commonly used metacharacters in Python, PHP, Perl, and JavaScript regular expressions

Metacharacters	Meaning
\n	Newline
[...]	Range
[^...]	Not in range
.	Any character except newline
\w	Word character [a-zA-Z0-9_]
\W	Nonword character [^a-zA-Z0-9_]
\d	Digit character [0-9]
\D	Nondigit character [^0-9]
\s	Whitespace character [\n\r\t]
\S	Nonwhitespace character [^\n\r\t]
^	Start of string
\$	End of string
\b	Word boundary
\B	Not-word-boundary
i	Case-insensitive matching
m	^ and \$ match next to embedded \n
(...)	Group subpattern and capture submatch into \1, \2, ..
\n	Contains the result of nth earlier submatch from a parentheses capture group, or a named capture group
*	Match 0 or more times
+	Match 1 or more times
?	Match 1 or 0 times
{n}	Match exactly n times