REGEX CHEAT SHEET

Character	Description	Example	Sample
\d	Matches a digit	\d	5, 9
\D	Matches a non-digit	\D	A, Z
\w	Matches a word character (alphanumeric or underscore)	\w	a, B, 5
\W	Matches a non-word character (alphanumeric or underscore)	\W	!, %
\s	Matches a whitespace character	\s	space, tab
\S	Matches a non-whitespace character	\S	Hello,World
.	Matches any character except a newline character	gr.y	gray, grey
^	Matches the start of a string (or line if the multiline flag is enabled)	^Hello	Hello, Hello World
$	Matches the end of a string (or line if the multiline flag is enabled)	World$	Hello World, Goodbye World
[]	Matches any single character within the brackets	[aeiou]	apple, orange
[^]	Matches any single character NOT within the brackets	[^0–9]	Hello, World
*	Matches zero or more occurrences of the preceding character	go*d	gd, god, good
+	Matches one or more occurrences of the preceding character	go+d	gd, good
?	Matches zero or one occurrence of the preceding character	go?d	gd, god
{m}	Matches exactly m occurrences of the preceding character	go{2}d	good
{m,}	Matches between m and n occurrences of the preceding character	go{2,}d	good, goood, goooood
{m,n}	Matches between m and n occurrences of the preceding character	go{1,3}d	god, good, goood
|	Matches either the left or the right pattern	apple|orange	apple, orange
()	Groups multiple patterns together	(ab)+	ab, abab, ababab
\b	Matches a word boundary	\btest\b	This is a test.
\B	Matches a non-word boundary	\Btest\B	contested, attested
(?=...)	Positive lookahead	foo(?=bar)	foobar, foobaz
(?!...)	Negative lookahead	foo(?!bar)	foobaz, foobat
\A	Matches the start of a string*	\AHello	Hello, Hello World
\Z	Matches the end of a string*	World\Z	Hello World, Goodbye World
(?i)	Case-insensitive matching*	(?i)hello	hello, HELLO, Hello

*Not available in the JavaScript engine.