REGEX Cheat Sheet

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Characters

.	match any character
\w \d \s	word, digit, whitespace
\W \D \S	not word, digit, whitespace
[abc]	any of a, b, or c
[^abc]	not a, b, or c
[a-g] [0-9]	character between a & g or 0-9

Anchors

^abc$	Anchor ^start and end$ of the string
\b \B	Word, not-word boundary

Escaped Characters

\. * \\	Escape special characters with backslash
\t \n \r	tab, linefeed, carriage return

Groups

(abc)	capture group
\1	backreference to group #1
(?:abc)	non-capturing group
(?=abc)	positive lookahead
(?!abc)	negative lookahead

Quantifiers

a*a+a?	0 or more, 1 or more, 0 or 1
a{5}a{2,}	exactly five, two or more
a{1,3}	between one & three
a+?a{2,}?	match as few as possible
(ab|cd)	match ab or cd

Javascript

if (/^[a-z]/.test('test')) {	If string matches regex
'paint'.replace(/^[a-z]*/,'black');	Replace matched regex
new RegExp('^[a-z]','gm')	Define regex