Expressions Régulières

(JavaScript)

/ab?/

`/ab?/`   `"a"`, `"ab"`

`/ab?/`   `"a"`, `"ab"`

`/ab*/`

`/ab?/`   `"a", "ab"`

`/ab*/`   `"a", "ab", "abb", etc...`

`/ab?/`   `"a", "ab"`

`/ab*/`   `"a", "ab", "abb", etc...`

`/ab+/`

/ab?/   "a", "ab"

/ab*/   "a", "ab", "abb", etc...

/ab+/   "ab", "abb", etc..

/ab?/	"a", "ab"
/ab*/	"a", "ab", "abb", etc...
/ab+/	"ab", "abb", etc..

`/[0-9]{10}/`

```
/[0-9]{10}/
        |
        ↓
/ \d  {10}/
```

/[^e]+/

/a.c/

/a.c/

"aac", "abc", "acc"

/a.c/

"aac", "abc", "acc"   "a0c", "a1c", "a2c"

Rubular

a Ruby regular expression editor

Regex quick reference

[abc]	A single character of: a, b, or c	.	Any single character	(...)	Capture everything enclosed
[^abc]	Any single character except: a, b, or c	\s	Any whitespace character	(a|b)	a or b
[a-z]	Any single character in the range a-z	\S	Any non-whitespace character	a?	Zero or one of a
[a-zA-Z]	Any single character in the range a-z or A-Z	\d	Any digit	a*	Zero or more of a
^	Start of line	\D	Any non-digit	a+	One or more of a
$	End of line	\w	Any word character (letter, number, underscore)	a{3}	Exactly 3 of a
\A	Start of string	\W	Any non-word character	a{3,}	3 or more of a
\z	End of string	\b	Any word boundary	a{3,6}	Between 3 and 6 of a

options: **i** case insensitive   **m** make dot match newlines   **x** ignore whitespace in regex   **o** perform #{...} substitutions only once