

- \Rightarrow min any character.

$b[aeiou]r \Rightarrow$ bar, ber, bir, bor, bur

$b[^aeo]r \Rightarrow$ ^{not} ~~x~~ ber, bor

$[] \Rightarrow$ empty set

$[a-z] \Rightarrow$ lowercase [a-z]

* \Rightarrow repetition the $ber \Rightarrow br, ber, beer, \dots$

+ \Rightarrow at least one the $ber \Rightarrow ber, beer, \dots$

? \Rightarrow at most one the $colour \Rightarrow color, colour$

$\{n\} \Rightarrow$ exactly n the $ber \Rightarrow beer$

n is int

$\{n, \}$ \Rightarrow $ber, beer, \dots$

$\{1, 3\} \Rightarrow$ $ber, beer, beer$

$() \Rightarrow$ group the rule together

$^$ (start) \Rightarrow start line

$\$$ \Rightarrow end line .com $\$$

$^ [0-9]$ select 0-9

www.google.com
www.facebook.com