Regular Expression Will match...

foo The string "foo"

^foo "foo" at the start of a string

foo$ "foo" at the end of a string

^foo$ "foo" when it is alone on a string

[abc] a, b, or c

[a-z] Any lowercase letter

[^A-Z] Any character that is not a uppercase letter

(gif|jpg) Matches either "gif" or "jpeg"

[a-z]+ One or more lowercase letters

[0-9\.\-] Аny number, dot, or minus sign

^[a-zA-Z0-9\_]{1,}$ Any word of at least one letter, number or \_

([wx])([yz]) wy, wz, xy, or xz

[^A-Za-z0-9] Any symbol (not a number or a letter)

([A-Z]{3}|[0-9]{4}) Matches three letters or four numbers