



**Data Science
Academy**

www.datascienceacademy.com.br

R Fundamentos

**Linguagem R
Tabela Expressões Regulares**



Código	Descrição
<code>\\d</code>	Dígitos, 0,1,2 ... 9
<code>\\D</code>	Não dígito
<code>\\s</code>	Espaço
<code>\\S</code>	Não Espaço
<code>\\w</code>	Palavra
<code>\\W</code>	Não Palavra
<code>\\t</code>	Tab
<code>\\n</code>	Nova Linha
<code>^</code>	Começo da String
<code>\$</code>	Fim da String
<code>\</code>	Caracteres especiais, e.g. <code>\\</code> is <code>"\"</code> , <code>\\+</code> is <code>"+"</code>
<code> </code>	Alternation match. e.g. <code>/(e d)n/</code> matches <code>"en"</code> and <code>"dn"</code>
<code>.</code>	Any character, except <code>\\n</code> or line terminator
<code>[ab]</code>	a or b
<code>[^ab]</code>	Any character except a and b
<code>[0-9]</code>	All Digit
<code>[A-Z]</code>	All uppercase A to Z letters
<code>[a-z]</code>	All lowercase a to z letters
<code>[A-z]</code>	All Uppercase and lowercase a to z letters
<code>i+</code>	i at least one time
<code>i*</code>	i zero or more times
<code>i?</code>	i zero or 1 time
<code>i{n}</code>	i occurs n times in sequence
<code>i{n1,n2}</code>	i occurs n1 - n2 times in sequence
<code>i{n1,n2}?</code>	non greedy match, see above example
<code>i{n,}</code>	i occurs $\geq n$ times
<code>[:alnum:]</code>	Alphanumeric characters: <code>[:alpha:]</code> and <code>[:digit:]</code>
<code>[:alpha:]</code>	Alphabetic characters: <code>[:lower:]</code> and <code>[:upper:]</code>
<code>[:blank:]</code>	Espaços em branco: e.g. space, tab
<code>[:cntrl:]</code>	Control characters
<code>[:digit:]</code>	Dígitos: 0 1 2 3 4 5 6 7 8 9
<code>[:graph:]</code>	Graphical characters: <code>[:alnum:]</code> and <code>[:punct:]</code>
<code>[:lower:]</code>	Lower-case letters in the current locale
<code>[:print:]</code>	Printable characters: <code>[:alnum:]</code> , <code>[:punct:]</code> and space



[[:punct:]]	Punctuation character: ! " # \$ % & ' () * + , - . / : ; < = > ? @ [\] ^ _ ` { } ~
[[:space:]]	Space characters: tab, newline, vertical tab, form feed, carriage return, space
[[:upper:]]	Upper-case letters in the current locale
[[:xdigit:]]	Hexadecimal digits: 0 1 2 3 4 5 6 7 8 9 A B C D E F a b c d e f