

LTCT2016 RegExp

This page needs to be fixed with the code plugins (below) to hold the RegEx.

Regular Expression of the Day

Worked Example

Regular Expression

[aeiou]

What are the components?

brackets (which defines a set)
contents aeiou

What does it do?

Finds any of the characters in brackets
i.e. any English vowel

Which program(s) would you use it?

Works in any program -FLEx, ParaTExT ...

What if I added a carat before?

[^aeiou]

Non vowels

What would I need to change to make it find any consonant?

[b-df-hj-np-tv-zbdfŋ]

In what other situations can I use this (or something similar)?

Toolbox gdve
genrv
finds either the gloss, definition or vernacular in either language
Find the gloss in either English, national, regional, vernacular

Week 1 Day 1

Regular Expression

aeiou

What are the components?

What does it do?

Which program(s) would you use it?

What if I added a characters in between the two sets? What would it find?

What would I need to change to make it find the same vowel the second time?

In what other situations can I use this (or something similar)?

Week 1 Day 2

Regular Expression

regex:\w|\w

What are the components?

What does it do?

Which program(s) would you use it?

What if I changed the second w to a b?

regex:\wi\b

What would I need to change to make it find the "i" word initial?

In what other situations can I use this (or something similar)?

Week 1 Day 3

Regular Expression

Find: \\mt1 (.*)\r\n

Replace: \\toc1 \1\0

What are the components?

What does it do?

Which program(s) would you use it?

What if I didn't have the \0?

What would I need to change to make it find \\mt2 as well?

In what other situations can I use this (or something similar)?

Week 1 Day 4

Regular Expression

(\\c .*)\r\n(\\v)

What are the components?

What does it do?

Which program(s) would you use it?

What if I changed it to?

(\\c .*)\r\n(\\v 1)

What would I need to change to make it find section headings?

In what other situations can I use this (or something similar)?

Week 1 Day 5

Regular Expression

Find: \\r (.*)\r\n

Replace: \\r \\(\\1)\r\n

What are the components?

What does it do?

Which program(s) would you use it?

What if I changed \\r to \\s1?

What would I need to change to make it remove brackets?

In what other situations can I use this (or something similar)?

Week 2 Day 1

Regular Expression

\\ps .{5,10}

What are the components?

What does it do?
Which program(s) would you use it?
What if I changed it?
What would I need to change to make it find 20 or more?
In what other situations can I use this (or something similar)?

`\\ps .{5,}`

Week 2 Day 2

Regular Expression

Find: `(\\ps .*),`
Replace: `\\1 \\r\\n\\dn`

What are the components?
What does it do?
Which program(s) would you use it?
What if the comma was inside the brackets?
What would I need to change to make it spit at ;?
In what other situations can I use this (or something similar)?

Week 2 Day 3

Regular Expression

`\\|" rel="">I.*\\r\\n\\|hm.*\\r\\n`

What are the components?
What does it do?
Which program(s) would you use it?
What if I removed the ?
What would I need to change to make it find \\ph before \\hm?
In what other situations can I use this (or something similar)?

Week 2 Day 4

Regular Expression

`\\u0301`

What are the components?
What does it do?
Which program(s) would you use it?
What if I changed it to?
What would I need to change to make it find the vowel as well?
In what other situations can I use this (or something similar)?

`\\u0301|\\u0300`

Week 2 Day 5

Regular Expression

`regex:\\d" rel="">\\d$`

What are the components?
What does it do?
Which program(s) would you use it?
What if I added xxxx?

`regex:\\d$`

What would I need to change to make it find subsenses as well?
In what other situations can I use this (or something similar)?