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-zɓɗŋ]
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:\wɨ\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:\wɨ\b
What would I need to change to make it find the "ɨ" 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?   \\ps .{5,}

What would I need to change to make it find 20 or more?

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

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   \\l" rel="">l.*\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?   \u0301|\u0300

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)?

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)?