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 |  <br>□□□□□□□□<br>[aeiou]<br>  |
| What are the components? | brackets   (which defines a  set)<br>contents  aeiou |
| What does it do? | Finds any of the characters in brackets<br>i.e. any English vowel |
| Which program(s) would you use it? | Works in any program –FLEx, ParaTExt<br>… |
| What if I added a carat before?<br> <br>□□□□□□□□<br>[^aeiou]<br>  | Non vowels |
| What would I need to change to make it find any consonant? |  <br>□□□□□□□□<br>[b-df-hj-np-tv-zɓɗŋ]<br>  |
| In what other situations can I use this (or something similar)? | Toolbox gdve<br>genrv<br>finds either the gloss, definition or vernacular in either language<br>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)<br>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? |  <br>  |
| 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<br>Replace: \\r \(\1\)\r\n |
| What are the components? |   |
| What does it do? |  <br>  |
| 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 .*),<br>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"<br>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)? |   |

 