Regular Expression Notes

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Name:

# Question 1

Write your regular expression here:

* /win/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

* Length of a regex string does not include forward slashes
* Current regex matches all occurrences of substring win.
* Case sensitive

# Question 2

Write your regular expression here:

* /wh/i

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

* After the last /, i indicates case insensitive

# Question 3

Write your regular expression here:

* /e.e/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 4

Write your regular expression here:

* /..l/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

* \_all => \_al, expression is “munched”

# Question 5

Write your regular expression here:

* /w|dined/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

* | = or

# Question 6

Write your regular expression here:

* /in|of|up|if|it/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 7

Write your regular expression here:

* /i.?e/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 8

Write your regular expression here:

* /in.?.?.?d/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

* Quantifiers are greedy, and try to maximize the longest match possible

# Question 9

Write your regular expression here:

* /w.\*in.\*d/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

* Regex is greedy – goes until stops matching

# Question 10

Write your regular expression here:

* /the.\*y/s

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

* Matches any = s

# Question 11

Write your regular expression here:

* /w.\*?in.\*?d/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

* Starts at first place which matches, end at first end of match of the pattern

# Question 12

Write your regular expression here:

* /the.\*?y/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 13

Write your regular expression here:

* /the.+?y/s

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 14

Write your regular expression here:

* /a.+?b|b.+?c|c.+?d|d.+?e/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 15

Write your regular expression here:

* /[wd]ine?d/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

* [wd] – custom char class

# Question 16

Write your regular expression here:

* /[aeiou][aeiou]/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 17

Write your regular expression here:

* /^[while “end.”]+/im

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 18

Write your regular expression here:

* /[the downtrodden]\*..?$/m

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 19

Write your regular expression here:

* /\w\*[aeiou][aeiou]\w\*/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 20

Write your regular expression here:

* /\w+[.,?”]/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 21

Write your regular expression here:

/\w\*?a.\*?e.\*?i.\*?o.\*?u\w\*/is

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 22

Write your regular expression here:

* /\bw\w{4,}/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 23

Write your regular expression here:

* /\b[wdien]+\b/

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 24

Write your regular expression here:

* /..\b..\b../

Highlight the matches on this text:

While inside they wined and dined|, |safe from the howling wind.

And she whined|, |it seemed|, |for the 100th time|, |into the ear |of| her friend,

"Why indeed should| I| wind the clocks up|, |if they all run down |in |the end?"

Explain any new techniques learned from this question here:

# Question 25

Match a complete word with 2 or more consonants

Write your regular expression here:

* /\w\*?[bcdfghjklmnpqrstvwxyz]\w\*?[bcdfghjklmnpqrstvwxyz]\w\*/i

Explain any new techniques learned from this question here:

# Question 26

Write your regular expression here:

* /\b[2468]\b|\b[1-9]?\d\*?[02468]\b/

Explain any new techniques learned from this question here:

# Question 27

Write your regular expression here:

* /\b\d\b|\b[1-5]\d\b|\b6[0-3]\b/

Explain any new techniques learned from this question here:

# Question 28

Write your regular expression here:

Explain any new techniques learned from this question here:

# Question 29

Write your regular expression here:

* /\w\*n\w\*d\w\*[.,?”]?\s+\w\*n\w\*d\w\*/i

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here:

# Question 30

Write your regular expression here:

/\w\*w[^w]\*?w\w\*/i

Highlight the matches on this text:

While inside they wined and dined, safe from the howling wind.

And she whined, it seemed, for the 100th time, into the ear of her friend,

"Why indeed should I wind the clocks up, if they all run down in the end?"

Explain any new techniques learned from this question here: