

Assignment 3 Exemplary Solutions

Avraham Adler, https://rpubs.com/Avraham/DT607_F2019_HW3 Note Avi's thoughtful use of cases and test cases prior to writing/test out the regex!

Md Forhad Akbar: http://rpubs.com/forhadakbar/data607_assignment03 Nicely written function for extraction of the first and last names. Smart guesses for the reg expressions, and deciphering of the secret message!

Anil Akyildirim, <http://rpubs.com/anilak1978/regular-expressions-string>. Nice style; good code and supporting text.

Tamiko Jenkins, <http://rpubs.com/tj924/Week-3-Assignment> Fun code to look through. Interesting use of cat() in conjunction with the amazing Xie Yihui's output-wrapping snippet. And kudos for creating additional code to explore other chapter content.

John Kellogg, <http://rpubs.com/kelloggjohnd/528066> Nice styling; Fine code layout. I love John's single set of test for all #4 regex, and his succinct solution to extra credit problem.

Habib Khan: <http://rpubs.com/habibkhan89/528232> Smart deciphering of the secret message with only one line of code!

Alain T Kuiete: http://rpubs.com/AlainKuiete/Assignment3_regex. Great self-made replacement function and parsing loops! Smart guesses for the reg expressions and the secret message.

Jim Mundy: <http://rpubs.com/mutuelinvestor/528366> Elegant function for testing regular expressions, using two arguments and kable presentation with markdown format. Use of Shiny R-flavored Regex Tester as a bonus. No secret in secret message.

Sadia Perveen <http://rpubs.com/Sperveen/528451> Detailed explanations, nice guess for the reg expressions. The secret message is deciphered in one line of code!

Uliana Plotnikova: <http://rpubs.com/uplotnik/528233> Nice and short solutions for the reg expressions and the secret message is not a secret any more

Joshua Registe: <http://rpubs.com/joshuargst/Data607assignment3> Nice summary table for the Simpsons, tabs for the reg expressions, and an image embedded for the solved secret message puzzle

Suwarman Sufian: <http://rpubs.com/ssufian/527284> Nice succinct manipulation of the strings and fast deciphering of the secret message

Michael Yampol: <http://rpubs.com/myampol/MY607-Week03-MichaelY-textmanip> Great explanations, net presentation transposing the vectors as columns. Nice "for" loop assigning first and last names, creative production of examples matched by the reg expressions, and smart deciphering of a secret message, concluding with a sarcastic comment as a bonus