STAT 412/612 **STRINGS** (SECOND **STRINGS** HOMEWORK ASSIGNMENT)

Submit all work and output in an Rmarkdown file and an HTML file

1) Use a string R function and the stringr :: words data set to find all four letter words that have the letter **v** in any location.

2) Use a string R function and the stringr :: words data set to find all words that begin with a vowel and end with a vowel.

3) Use and show a string R function and the stringr :: words data set to find all words that end in **x** using the str\_subset string r function and the str\_detect string r function.

4) Use and show a string R function and the stringr :: words data set to find all words that contain the four vowels **a**, **e**, **i**, and **o**.

5) Use and show a string R function and the stringr :: words data set to confirm or disprove that the letter **q** is always followed by the letter **u**