STAT 412 CLASSWORK STRINGS (Using stringr functions)

library(tidyverse)

library(stringr)

Submit an Rmarkdown file and an HTML file for this assignment.

1 Use R code to remove the double quotes from the given string. *"American"*

2 Use R code to determine the length of the following string *"American"*

3 Use R code to join the following three strings*. "Pre", "si", "dent".* Your answer should be one string

4 Use and show R code to select the last three letters of the string *"University"*

5 Use and show R code to capitalize all letters of the string *"florida"*

6 Use and show R code to produce all words that have exactly 7 letters from the **string R :: words** data set.

7 Use and show R code to produce all 7 letter words that start with b from the **string R :: words** data set

8 Use the string\_view function to identify and output the string *"Atlanta"*, from the collection of strings *"Boston", "Baltimore", "Houston", "Atlanta", and "Richmond".*

9 Use and show R code to produce all words that begin with a vowel (a,e,i,o,u) from the string R :: words data set