Exercice 3

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#Exercice 3 :   
library(stringr)  
library(readxl)  
CountryUS\_f <- read\_excel("C:/Users/alexd/Downloads/CountryUS\_f.xls")  
View(CountryUS\_f)  
  
c("CountryUs\_f")

## [1] "CountryUs\_f"

CountryUS\_f["Nom de l'État"] %>% str\_to\_lower()

## Warning in stri\_trans\_tolower(string, locale = locale): argument is not an  
## atomic vector; coercing

## [1] "c(\"alabama\", \"alaska\", \"arizona\", \"arkansas\", \"californie\", \"colorado\", \"connecticut\", \"delaware\", \"district fédéral de columbia\", \"floride\", \"géorgie\", \"hawaï\", \"idaho\", \"illinois\", \"indiana\", \"iowa\", \"kansas\", \"kentucky\", \"louisiane\", \"maine\", \"maryland\", \"massachusetts\", \"michigan\", \"minnesota\", \"mississippi\", \"missouri\", \"montana\", \"nebraska\", \"nevada\", \"new hampshire\", \"new jersey\", \"nouveau-mexique\", \"new york\", \"caroline du nord\", \"dakota du nord\", \"ohio\", \"oklahoma\", \"orégon\", \"pennsylvanie\", \n\"rhode island\", \"caroline du sud\", \"dakota du sud\", \"tennessee\", \"texas\", \"utah\", \"vermont\", \"virginie\", \"washington\", \"virginie-occidentale\", \"wisconsin\", \"wyoming\")"

CountryUS\_f["Nom de l'État"] %>% str\_to\_upper()

## Warning in stri\_trans\_toupper(string, locale = locale): argument is not an  
## atomic vector; coercing

## [1] "C(\"ALABAMA\", \"ALASKA\", \"ARIZONA\", \"ARKANSAS\", \"CALIFORNIE\", \"COLORADO\", \"CONNECTICUT\", \"DELAWARE\", \"DISTRICT FÉDÉRAL DE COLUMBIA\", \"FLORIDE\", \"GÉORGIE\", \"HAWAÏ\", \"IDAHO\", \"ILLINOIS\", \"INDIANA\", \"IOWA\", \"KANSAS\", \"KENTUCKY\", \"LOUISIANE\", \"MAINE\", \"MARYLAND\", \"MASSACHUSETTS\", \"MICHIGAN\", \"MINNESOTA\", \"MISSISSIPPI\", \"MISSOURI\", \"MONTANA\", \"NEBRASKA\", \"NEVADA\", \"NEW HAMPSHIRE\", \"NEW JERSEY\", \"NOUVEAU-MEXIQUE\", \"NEW YORK\", \"CAROLINE DU NORD\", \"DAKOTA DU NORD\", \"OHIO\", \"OKLAHOMA\", \"ORÉGON\", \"PENNSYLVANIE\", \n\"RHODE ISLAND\", \"CAROLINE DU SUD\", \"DAKOTA DU SUD\", \"TENNESSEE\", \"TEXAS\", \"UTAH\", \"VERMONT\", \"VIRGINIE\", \"WASHINGTON\", \"VIRGINIE-OCCIDENTALE\", \"WISCONSIN\", \"WYOMING\")"

fileConn<-file("output.txt")  
writeLines(c("CountryUS\_f"), fileConn)  
close(fileConn)