Data set Name: Population.json

Question 1: Get the details of the Country Name with max value

library("rjson")

data <- read.json("population.json")

country <- max(data$Country Name)

name <- subset(data, Country Name == max(Country Name))

print(name)

Question 2: Get all the Country Name of year 1990

# Create a data frame.

data <- read.json("population.json")

a <- subset( data, name == " Country Name " & year = “1990”)

print(a)

Question 3: Get the Country Name after 1990

data <- read.json("population.json")

name <- subset(data, as.Date(start\_date) > as.Date("1990-01-01"))

print(name)

Question 4: Get the Country Name with max value of 1990

data <- read.json("population.json")

name <- subset(data, as.Date(start\_date) < as.Date("1990-01-01"))

print(name)

or

data <- read.json("population.json")

name <- max(data$Country Name) & year = “1990”

print(name)

Question 5: Get the total value of year between 1990 to 1995

data <- read.json("population.json")

b <- subset( data, name == " Country Name " & year = “1990:1995”)

print(b)

or

library(data.table)

library(jsonlite)

res <- lapply(1990:1995,function(i){

ff <- c('NYT\_%d.json','USAT\_%d.json' ,'WP\_%d.json')

list\_files\_paths <- sprintf(ff,i)

rbindlist(lapply(list\_files\_paths,fromJSON))})

rbindlist(res)