Assignment 2.2

Ques.1. Read multiple JSON files into a directory to convert into a dataset.

I have files text1, text2, text3 in the directory JSON.

Ans:

setwd("Users/Desktop/json")

temp = list.files(pattern="text\*.")

myfiles = lapply(temp, read.delim)

library("rjson")

json\_file <- "myfiles"

library(jsonlite)

out <- jsonlite::fromJSON(json\_file)

out[vapply(out, is.null, logical(1))] <- "none"

data.frame(out, stringsAsFactors = FALSE)[,1:5]

View(out)

Ques.2. 2. Parse the following JSON into a data frame.

js<-'{

"name": null, "release\_date\_local": null, "title": "3 (2011)",

"opening\_weekend\_take": 1234, "year": 2011,

"release\_date\_wide": "2011-09-16", "gross": 59954

}'

Ans:

[1] "{\n\"name\": null, \"release\_date\_local\": null, \"title\":

\"3 (2011)\",\n\"opening\_weekend\_take\": 1234, \"year\": 2011,

\n\"release\_date\_wide\": \"2011-09-16\", \"gross\": 59954\n}"