Assignment 2.2

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

> setwd(“users/desktop/json”)

> library(rjason)

> filenames <- list.files(pattern = text\*.json, full.names=TRUE)

> myjsonfiles <- lapply(filenames, funtction(x) fromJSON(file=x))

1. Parse the following JSON into a dataframe

> dfMyJson <- jsonlite::fromJSON(“js”, simplifyDataFrame = T)

> head (dfMyJson)

name release\_date\_local title open\_weekend\_take year release\_date\_wide gross

3(2001) 1234 2011 2011-09-16 59954

1. Write a script for variable binning using R

When we consider a vector of some numbers then the syntax for binning is as follows

> set.seed (1)

> x < - rnorm(1000)

> bx < bins(x, target.bins, max.breaks = NA, exact.groups = FALSE, errthresh = 0.1, minputs = NA)