**Assignment 2.2**

**Problem Statement**

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

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

**Ans :** For this we need to use:

library(rjson)

and

temp <- list.files(path, pattern=”\*.json”, full.names=TRUE)

**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\n\"name\": null, \"release\_date\_local\": null, \"title\": \"3 (2011)\", \"opening\_weekend\_take\": 1234, \"year\": 2011, \"release\_date\_wide\": \"2011-09-16\", \"gross\": 59954\n\n}"

**3. Write a script for Variable Binning using R**

x<- 1:100

x

brk<- c(1,20,50,100)

table(cut(x=x, breaks=brk, include.lowest=T))