2020/11/20(五), 109 學年第一學期 資料科學應用 R 小考(1)

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(請依照規定)貼上執行程式碼及執行結果。

詳見: R 程式作業繳交方式

http://www.hmwu.idv.tw/web/teaching/doc/R-how-homework.pdf

#1(a)

```
my.data <- read.csv("Calculus-score-A.csv")
xlsx_file <- "Calculus-score-B.xls"
excel_sheets(xlsx_file)
my.data1 <- read_excel(xlsx_file, sheet = "工作表 1", na = "NA", skip = 1)
my.data[c(1:5, 38:42), ]
as.data.frame(head(my.data1, 5))
as.data.frame(tail(my.data1, 5))
```

#2(a)

```
set.seed <- (123456)
Letters.code <- c(sample(LETTERS[1:5], 20, replace=T))

set.seed <- c("A", "B", "C", "D", "E"    )
Letters.code <- c("1", "3", "2", "3", "1"    )

levels(set.seed )
sat.f <- factor(set.seed )
levels(sat.f)
levels(sat.f) <- c("1", "3", "2", "3", "1")
sat.f
```