

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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本檔案為各題之程式碼檔，無執行結果

library(readxl)

1(a)

my.data <- read.csv("Calculus-score-A.csv", header = TRUE, skip = 1)

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))

1(b)

1(c)

1(d)

1(e)

1(f)

1(g)

2(a)

set.seed <- c(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")

sat.f <- factor(set.seed)

levels(sat.f) <- c("1", "3", "2", "3", "1")

sat.f

2(b)