

#2020/11/20

#1(a)

```
a <- read.csv("data/Calculus-score-A.csv",skip=2)
names(a) <- c("座號","學號","姓名","性別",
"quiz(1)","quiz(2)","quiz(3)","quiz(4)","TA","mid","fin","att")
head(a,5)
tail(a,5)
```

```
b1 <- read_excel("data/Calculus-score-B.xls",skip=2)
names(b1) <- c("座號","學號","姓名","性別",
"quiz(1)","quiz(2)","quiz(3)","quiz(4)","TA","mid","fin","att")
head(b1,5)
tail(b1,5)
```

#1(b)

```
score <- data.frame()
```

#1(c)

```
a$學期成績 <- (0.07*a$quiz(1)" + 0.07*a$quiz(2)" + 0.08*a$quiz(3)" +
0.08*a$quiz(4)" + 0.15*a$TA"+0.25*a$mid"+0.3*a$fin")
a$學期成績[is.na(a$學期成績)] <- 0
a$學期成績"
```