Lab\_Assignment\_4.R

Owner

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#read csv file int variable cool  
cool <- read.csv('2cool4school.csv')  
  
#change variable SEX to factor and save it as same name  
cool$SEX <- as.factor(cool$SEX)  
  
#Show a summary of the SEX variable  
summary(cool$SEX)

## 1 2 3   
## 2879 2830 29

#no change in variable  
head(cool$SCH)

## [1] Stanf Stanf Stanf Stanf Stanf Stanf  
## Levels: Cal Stanf

#change the level names of the SCH variable to 'public' and 'private'  
cool$SCH <- c('public', 'private')  
  
#change the variables  
head(cool$SCH)

## [1] "public" "private" "public" "private" "public" "private"

head(cool)

## cool1 cool2r cool3 cool4 cool5r cool6 cool7r cool8 coolness SCH  
## 1 4 4 5 4 3 2 4 4 3.250 public  
## 2 4 4 4 4 4 4 4 4 3.250 private  
## 3 4 3 4 3 3 3 4 4 3.250 public  
## 4 4 4 4 4 4 2 4 4 3.000 private  
## 5 3 4 4 4 3 4 3 4 3.375 public  
## 6 4 1 4 4 2 4 2 5 4.250 private  
## coffee.love SEX AGE  
## 1 6 2 23  
## 2 7 1 21  
## 3 1 2 22  
## 4 7 3 20  
## 5 5 2 18  
## 6 5 2 19