**install**.packages('ggplot2')

**library**(ggplot2)

df = **read**.csv(**file**.**choose**()) #**select** your dataset

df2 = **head**(df, 30)

qplot(df2$Math.SAT, df2$Verbal.SAT, xlab = 'Math SAT Score',

ylab = 'Verbal SAT Score', **main** = 'Average SAT Scores By College')

qplot(df2$Math.SAT, df2$Verbal.SAT, xlab = 'Math SAT Score',

ylab = 'Verbal SAT Score', **main** = 'Average SAT Scores By College',

color = **as**.factor(df2$**Public**..1...**Private**..2.))

qplot(df2$Math.SAT, df2$Verbal.SAT, xlab = 'Math SAT Score',

ylab = 'Verbal SAT Score', **main** = 'Average SAT Scores By College',

shape = **as**.factor(df2$**Public**..1...**Private**..2.), color = df2$stud..fac..ratio)

ggplot(df2, aes(x=Math.SAT, y=Verbal.SAT, **group**=stud..fac..ratio)) +

geom\_point(aes(shape=stud..fac..ratio, color=**as**.factor(df2$**Public**..1...**Private**..2.))