1. Write a program to create **barplots** for all the categorical columns in **mtcars**.

x <- subset(mtcars, select = c("cyl","vs","am","gear","carb"))

View(xl)

par(mfrow=c(1,5))

for(i in 1:5) {

barplot(x[,i], main=names(x)[i])

}

1. Create a **scatterplot** matrix by gear types in **mtcars** dataset.

data(mtcars)

pairs(gear~., data=mtcars)

3. Write a program to create a **plot density** by class variable.