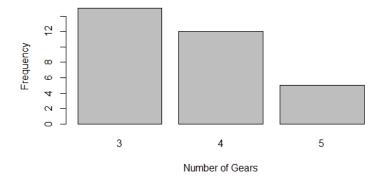
1. Write a program to create barplots for all the categorical columns in mtcars.

## Not discussed in Class.

2. Create a scatterplot matrix by gear types in mtcars dataset.

```
> freq = table(mtcars$gear)
> barplot(freq, main = "Frequency by number of gears", xlab = "Number of Gears", ylab="Frequency")
```

## Frequency by number of gears



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

Not discussed in class.