

```
?mtcars

library(ggplot2)

ggplot(aes(x=disp,y=mpg,),data=mtcars)+geom_point()

ggplot(aes(x=disp,y=mpg,),data=mtcars)+geom_point()+ggtitle("displacement vs miles per gallon")

ggplot(aes(x=disp,y=mpg,),data=mtcars)+geom_point()+ggtitle("displacement vs miles per gallon") +
labs(x = "Displacement", y = "Miles per Gallon")

mtcars$vs <- as.factor(mtcars$vs)

ggplot(aes(x=vs, y=mpg), data = mtcars) + geom_boxplot()

ggplot(aes(x=vs, y=mpg, fill = vs), data = mtcars) +
  geom_boxplot(alpha=0.3) +
  theme(legend.position="none")

ggplot(aes(x=wt),data=mtcars) + geom_histogram(binwidth=0.5)
```