

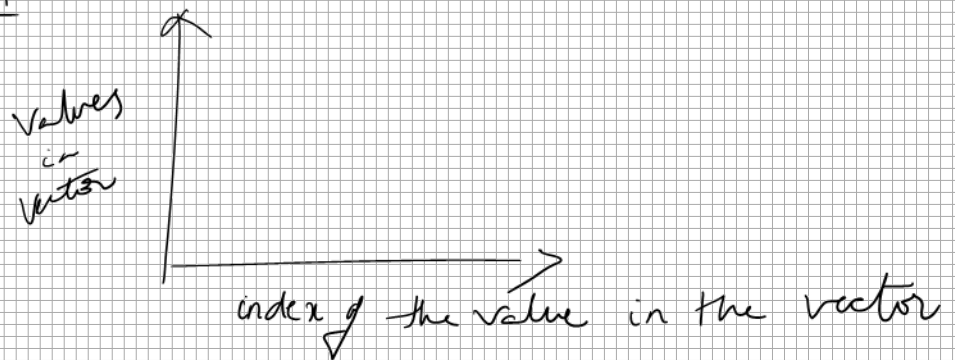
# Lesson - 7 (Data Visualization)

ggplot2 : logical separation of graphs & data.

option ① → part of ggplot2  
`qplot (x = x1, y = x2, data = df, main = "title", geom = point)`  
 ↳ qplot is one way of using ggplot2.

option ② ggplot

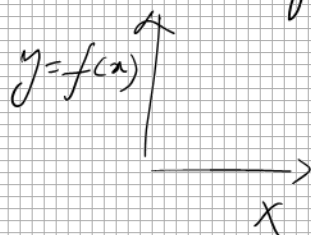
## Strip Plots



Histograms : `qplot (x, data, binwidth, main)`

histogram is default option in qplot.

## Lineplots



`S = sort.int (mpg$ctry, order.return = T)`

`plot (S$x, type = "l", lty = 2, xlab = , ylab = )`  
 ↳ line ↳ style of line

