# Introduction

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Load the required packages

library(readxl)

# Loading the data

raw\_data <- read\_excel("./Data/ENB2012\_data.xlsx")  
str(raw\_data)

## Classes 'tbl\_df', 'tbl' and 'data.frame': 768 obs. of 10 variables:  
## $ X1: num 0.98 0.98 0.98 0.98 0.9 0.9 0.9 0.9 0.86 0.86 ...  
## $ X2: num 514 514 514 514 564 ...  
## $ X3: num 294 294 294 294 318 ...  
## $ X4: num 110 110 110 110 122 ...  
## $ X5: num 7 7 7 7 7 7 7 7 7 7 ...  
## $ X6: num 2 3 4 5 2 3 4 5 2 3 ...  
## $ X7: num 0 0 0 0 0 0 0 0 0 0 ...  
## $ X8: num 0 0 0 0 0 0 0 0 0 0 ...  
## $ Y1: num 15.6 15.6 15.6 15.6 20.8 ...  
## $ Y2: num 21.3 21.3 21.3 21.3 28.3 ...

Say that the variable names are nondescriptive