Assignment 2

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Exercise 1

Import the data set into a data frame and show the structure of the imported data using the str() command.

```
Cherry_Trees <- read_excel('data-raw/Example_5.xls', sheet='RawData', range='A5:C36')
```

Exercise 2

Import the data set into a data frame and show the structure of the imported data using the tail() command which shows the last few rows of a data table. Make sure the Tesla values are NA where appropriate and that both -9999 and NA are imported as NA values.

```
Car_Data <- read_excel('data-raw/Example_3.xls',
                       sheet='data',
                       range='A1:L34',
                       na= c('NA', -9999))
tail(Car_Data)
```

```
## # A tibble: 6 x 12
##   model           mpg   cyl  disp    hp  drat    wt  qsec    vs    am  gear  carb
##   <chr>         <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl>
## 1 Lotus Europa   30.4     4  95.1   113  3.77  1.51  16.9     1     1     5     2
## 2 Ford Panter~   15.8     8 351     264  4.22  3.17  14.5     0     1     5     4
## 3 Ferrari Dino   19.7     6 145     175  3.62  2.77  15.5     0     1     5     6
## 4 Maserati Bo~   15       8 301     335  3.54  3.57  14.6     0     1     5     8
## 5 Volvo 142E     21.4     4 121     109  4.11  2.78  18.6     1     1     4     2
## 6 Tesla Model~   98      NA  NA     778 NA     4.94  10.4    NA     0     1    NA
```