## **Assignment 1 - Base Plot**

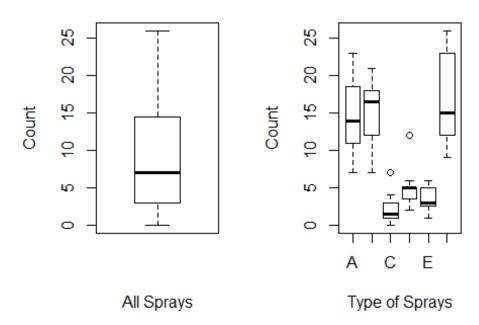
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#### **Question 1:**

Using the base R Plot commands, plot the following: (Dataset used or this plot is **InsectSprays**, which is available in R basic installation)

# Effectiveness of Spray: Effectiveness by Spray



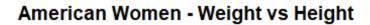
#### Steps:

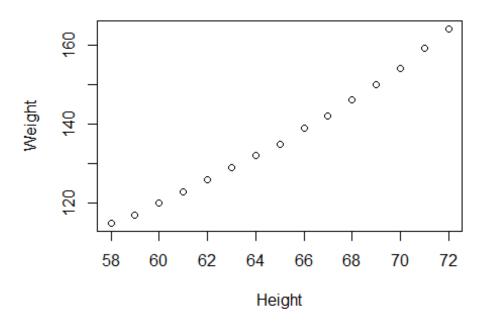
The dataset used for this plot is **InsectSprays**. (Note that I and S is Capital letter in this name). You can check all datasets available using the data() command.

- 1. Look at the data first using the "head" and "str" commands.
- 2. Split the plot in two windows using the "par" command.
- 3. Plot the first boxplot and assign the main header text, x and y axis labels.
- 4. Plot the second boxplot and assign the main header text, x and y axis labels.

### Question 2:

The dataset used for this plot is **women**, which is available in R base installation.





### Steps:

The dataset used for this plot is **women**. You can check all datasets available using the data() command.

- 1. Look at the data first using the "head" and "str" commands.
- 2. Draw the scatterplot and assign the main header text, x and y axis labels.