ISM 4403 Homework Week 1

### Tasks:

Install R and RStudio on your personal computer. Start at [https://cran.cnr.berkeley.edu](https://cran.cnr.berkeley.edu/) and https://rstudio.com .

Open RStudio

Create a directory in your Documents or preferred directory named R.

Create a directory in the R folder name homework

Create a directory in the homework folded named week1

Create an R script in R studio with the following content. Make sure to replace Jane Doe with your full name.

name <- "X to Y by Jane Doe"

x <- 1:10

y <- 1:10

name

plot( x, y, main=name )

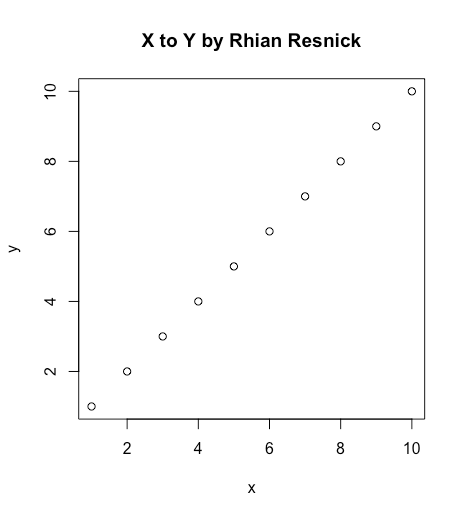
Execute this script in R.

Export the Plot as a PNG image named ism4403.homework1.png.

Upload the script named ism4403.homework1.R to this assignment.

Upload the png file named ism4403.homework1.png to this assignment.

Example is provided bellow.



**Rubric:**

35 points for uploading a plot that is a straight line with a 1:1 slope as shown in the above example.

35 points if the name of the plot it X to Y by the students name.

30 points if the script represented in the R file would create the uploaded plot.