# Correlation Analysis

**Using the data in file cdc.csv, establish if there is a correlation between men’s heights and weights.**

This exercise will use the data in file cdc.csv and will be done using R.

## Tasks to be performed:

1. Read the data from file cdc.csv into R.
2. Form a H0.
3. Form a H1.
4. Filter the data and separate only the data you need.
5. Explore your dataset.
6. View the data in a scatter plot.
7. Calculate correlation coefficient and its significance.

## 