Reproducible Research: Peer Assessment 1

## Loading and preprocessing the data

dataset\_filename = "/activity.csv"  
dataset\_path = paste(getwd(),dataset\_filename,sep="")  
print(dataset\_path)

## [1] "/home/raphael/Documents/Master Degree/Courses/DataScience/RepData\_PeerAssessment1/activity.csv"

dt = read.csv(dataset\_path)

## What is mean total number of steps taken per day?

## What is the average daily activity pattern?

## Imputing missing values

## Are there differences in activity patterns between weekdays and weekends?