Reproducible Research: Peer Assessment 1 by Alisha Adrian

## Setting Global Options

knitr::opts\_chunk$set(echo=TRUE, results="show")

## Loading and preprocessing the data

First, we must load the necessary R packages.

library("knitr", lib.loc="~/R/win-library/3.3")  
library("markdown", lib.loc="~/R/win-library/3.3")

## Warning: package 'markdown' was built under R version 3.3.2

library("rmarkdown", lib.loc="~/R/win-library/3.3")

Next, we read in the data, which is assumed to be stored in a subdirectory of the current working directory named "data". The data file is named "activity.csv"

act.data <- read.csv2("data/activity.csv", sep=",")

## 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?