Reproducible Research: Peer Assessment 1

### Prepared by Bob Hansen

## Loading and preprocessing the data

activity <- read.csv("activity.csv")  
 summary(activity)

## steps date interval   
## Min. : 0.00 2012-10-01: 288 Min. : 0.0   
## 1st Qu.: 0.00 2012-10-02: 288 1st Qu.: 588.8   
## Median : 0.00 2012-10-03: 288 Median :1177.5   
## Mean : 37.38 2012-10-04: 288 Mean :1177.5   
## 3rd Qu.: 12.00 2012-10-05: 288 3rd Qu.:1766.2   
## Max. :806.00 2012-10-06: 288 Max. :2355.0   
## NA's :2304 (Other) :15840

# Comment

## 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?