Unit5 BLT

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## Boston Library Electricity Usage

Here is the code to get the data:

library(tidyverse)  
  
url <- "https://data.boston.gov/dataset/652762e9-2556-47cd-8e80-798546992a57/resource/87c759ee-63b9-4aec-a00b-bba1672a20ef/download/tmp1i7dwh\_5.csv"  
download.file(url, destfile = "libraryElectric.csv")  
libraryElectric<- read\_csv("libraryElectric.csv")  
dim(libraryElectric)

## [1] 281780 2

names(libraryElectric)

## [1] "DateTime\_Measured" "Total\_Demand\_KW"

sapply(libraryElectric,typeof)

## DateTime\_Measured Total\_Demand\_KW   
## "double" "double"

1. Date of download is June 5, 2019
2. Dimensions are 281780 rows by 2 columns
3. Variables are DateTime\_Measured and Total\_Demand\_KW
4. The variable types are date and double, the date registers as double with the typeof function