U2

#help function

?mean

Help(mean)

Args(mean)

sum\_a\_b <- function(a, b){

return (a + b)

}

ReadIn data

* read.table: Reads in tabular data such as txt files
* read.csv: Read in data from a comma-separated file format
* readWorksheetFromFile : Reads in an excel worksheet
* read.spss: Reads in data from .sav SPSS format.

In R there are two important functions:

* getwd(): This function will retrieve the current working directory for the user
* setwd(): This functions allows the user to set her own working directory
* Help Retrieve your current working directory or set them

R has some great convenience functions for checking the files that exist in your current working directory. For instance, list.files() lists all the files that exists in your working directory.

Install package

1. Install the package ggplot2 using install.packages("ggplot2")
2. Load the package ggplot2 using library(ggplot2)
3. OR require(ggplot2)