Read Data - use help to get information

For example, to get information how to read csv data

?[read.csv](file:///C:\_UWclass\Unix\unix105\R%20Project\R\help_csv.html)

mycsv<-read.csv(“test.csv”)

mytxt <-read.table(“test.txt “, sep=”\t”, header=TRUE)

head(mytxt)

mydata <-read.table(“test.txt “, sep=”\t”, row.names=1, ,header=TRUE,)

str(mydate)

mydata <-read.delim“test.txt “, sep=”\t”, row.names=1, ,header=TRUE,)

mdata <-read.csv(“test.txt “, row.names=1, stringAsFactors=FALSE,header=TRUE)

mydata <-read.XLS(“test.txt “, row.names=1, sheet=1,now.names=1,stringAsFactors=FALSE,header=TRUE)

myBook <-loadWorkbook(“ex.xlsx”)

mydata <-readWorksheet(myBook,sheet=1,rownames=1)

head(mydate)

str(mydata)

to load SPSS files into R as data frames:

library(“foreign”)

mydata <- read.spss(“mySpss.spss”, to.data.frame=TRUE)

to load json files

library(“rjson”)

mydata\_list<-fromJSON(FILE=”myfile.json”)

mydata <-as.data.frame(mydata\_list)

save(x,y, file=”exampleData.Rdata”)

load(“exampleData.Rdata”)

saveRDS – load 1 obj at a timesaveRDS(x,”x.rds”)

saveRDS(y,”y.rds”)

x2 <-readRDS(“x.rds”)

write.table(mydata, file=”savedata.txt”, quote=FALSE, sep=”\t”, row.names=TRUE, col.names=TRUE, append=FALSE)

write.table(mydata, file=”savedata.txt”, quote=FALSE, sep=”\t”, row.names=NA, col.names=TRUE, append=FALSE)

Write.csv(mydata, file=”saveCSV.csv”)

To save df1 df2 as sep sheets in excel workbook

df1=c…)

Library(WriteXLS)

dfs.tosave <-(“df2”,”df2”)

sheets.tosave <-c(“df1\_result”, “df2\_results”)

WriteXLS(dfs.tosave, ExcelFileName=”testWrok.xls”, SheetNames=sheet.tosave)