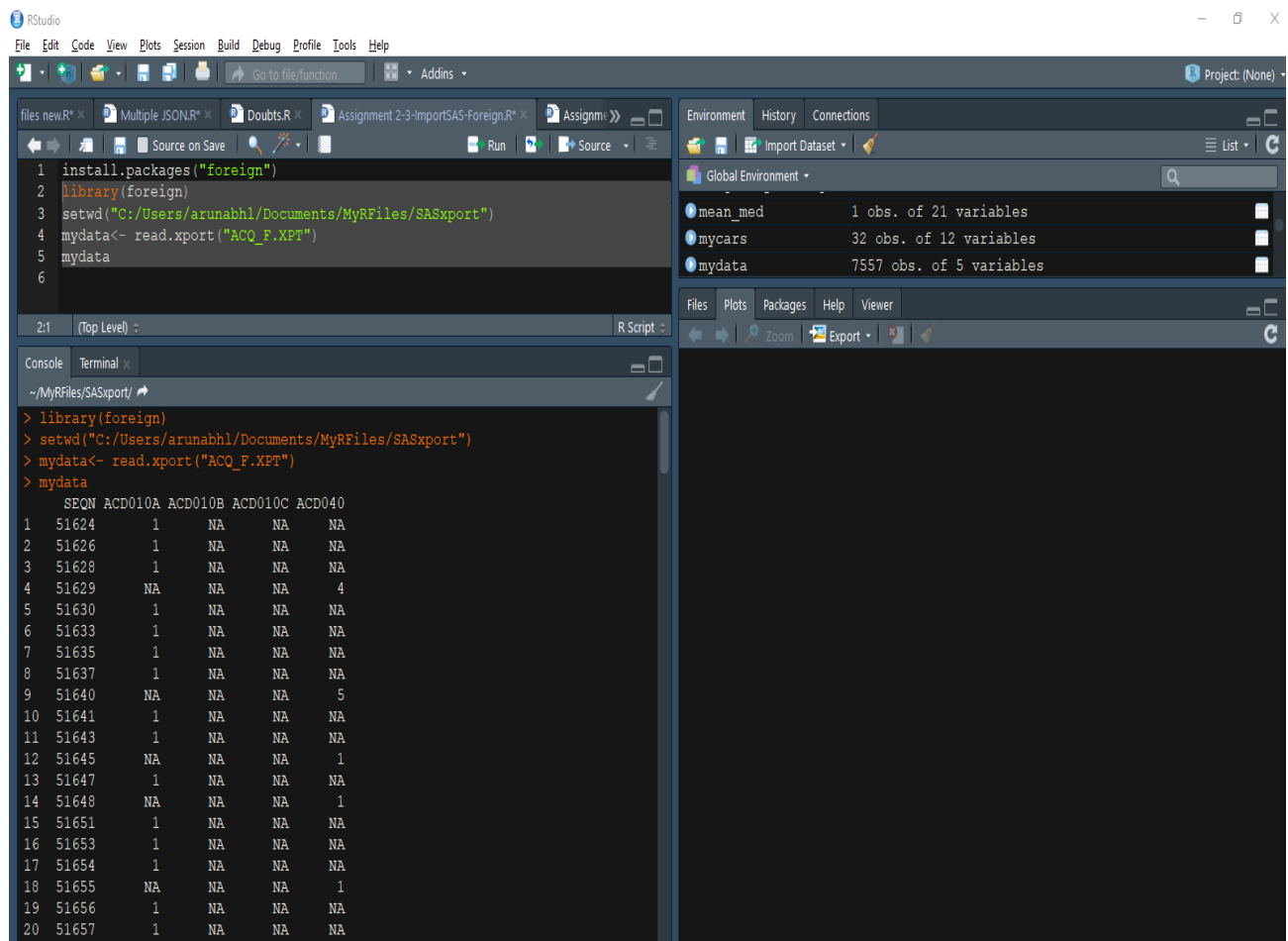# Problem Statement

1. How to Import SAS XPORT Files into R With The foreign package

Answer:

Downloaded the ACQ_F.xpt file from online.

> *library(foreign)*
> *setwd("C:/Users/arunabhl/Documents/MyRFiles/SASxport")*
> *mydata<- read.xport("ACQ_F.XPT")*
> *mydata*

2. How to Import SAS Files into R With The **haven** Package?
**Answer:** *To import the SAS file, the **Haven** package is installed.*

library(haven)
setwd("C:/Users/arunabhl/Documents/MyRFiles/SASxport")
airline<- read_sas("airline.sas7bdat")
airline
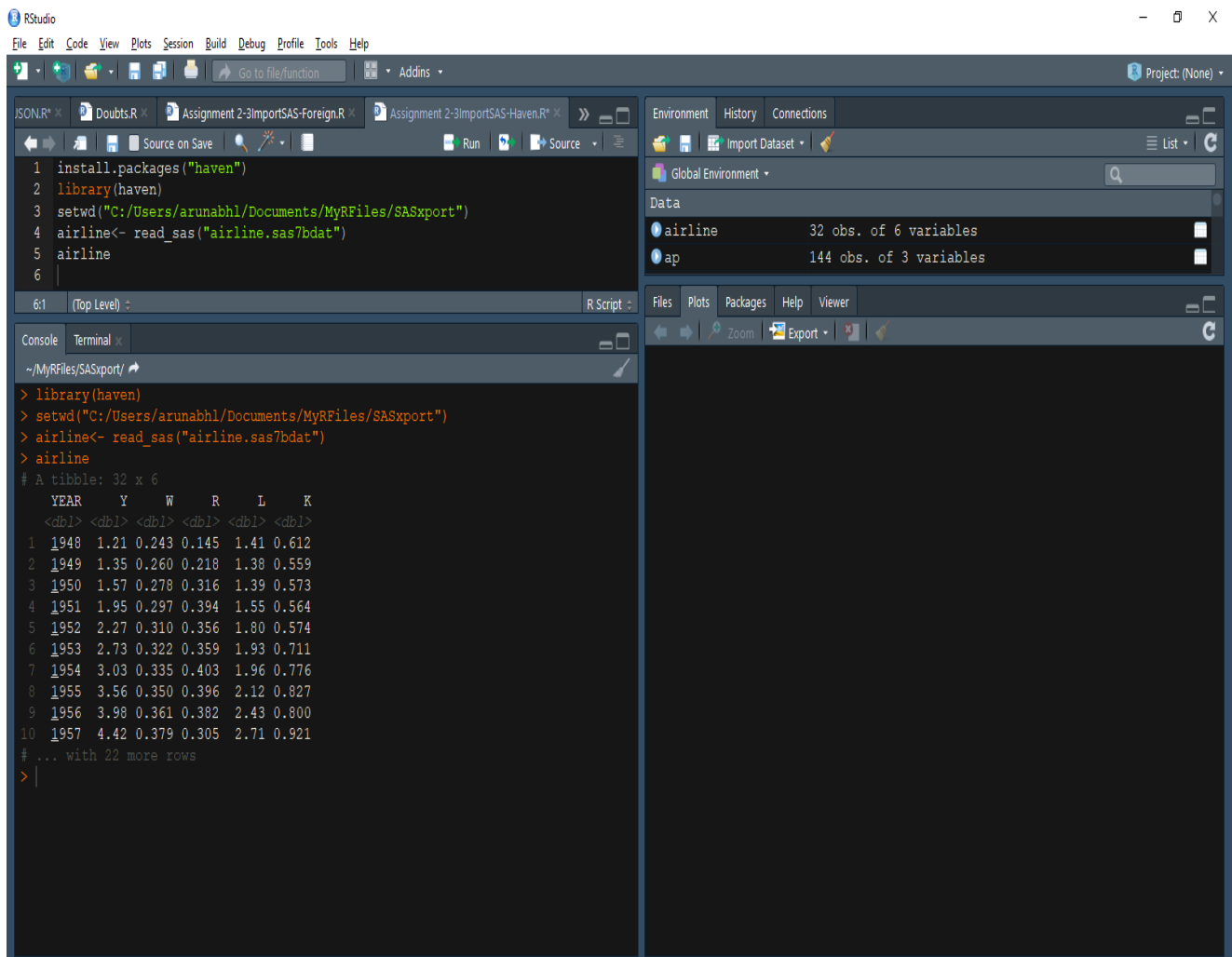
3. How to read Weka Attribute-Relation File Format (ARFF) files in R?

Answer: To read Weka Attribute-Relation file format (ARFF) files, the 'foreign' package has to be installed.

```
install.packages("foreign")
library(foreign)
setwd("C:/Users/arunabhl/Documents/MyRFiles/SASxport")
mydata1<- read.arff("contact-lenses.arff")
mydata1
```
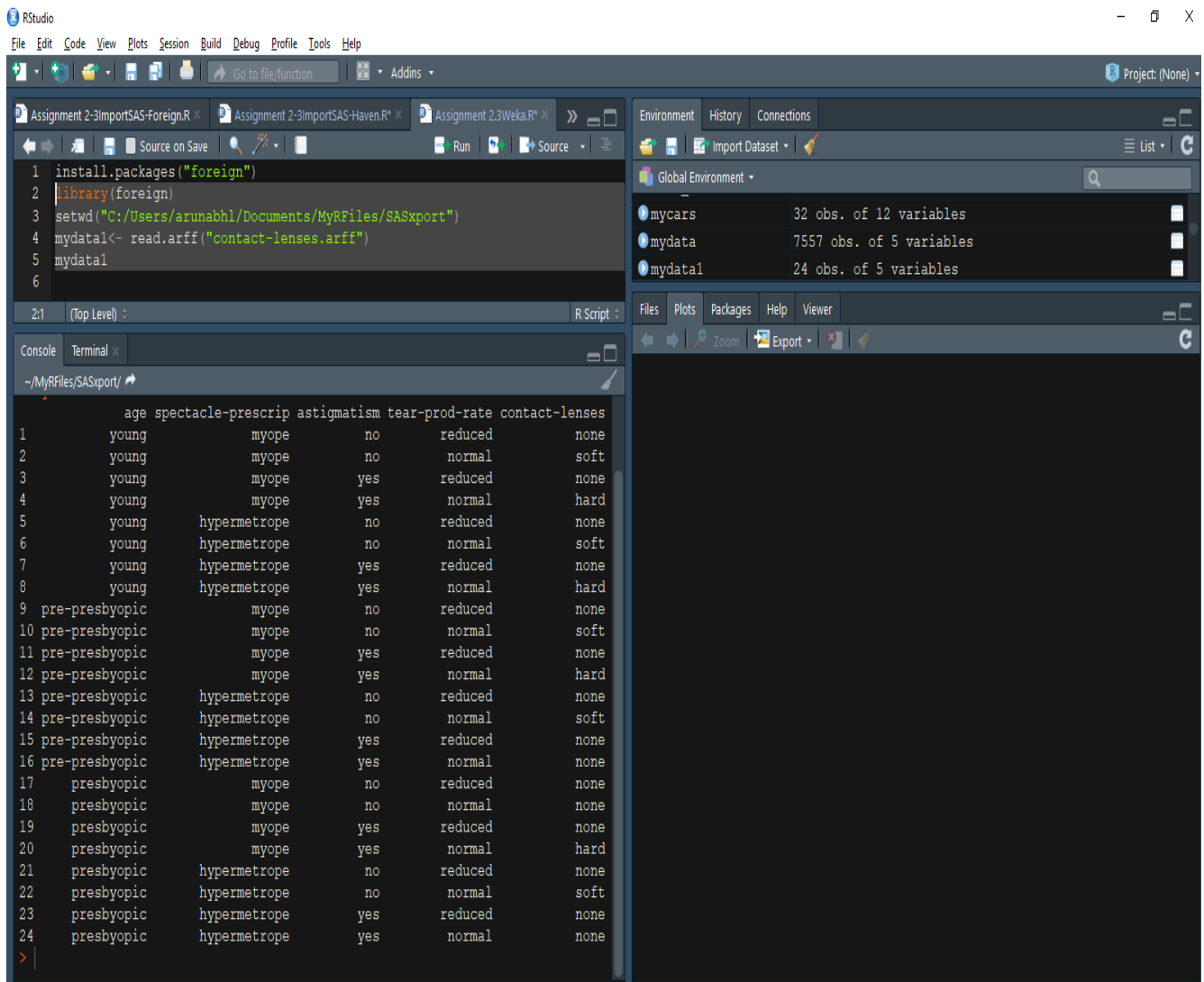

4. How to read a heavy csv/tsv file using readr package?

Answer: *Read csv file*

library(readr)

setwd("C:/Users/arunabhl/Documents/MyRFiles/SASxport")

mydata2<- read.csv("2000 Sales Record.csv")

mydata2

Read tsv file

library(readr)

setwd("C:/Users/arunabhl/Documents/MyRFiles/SASxport")

mydata3<- read.table(file= "2000 SalesRecord.tsv", sep ="\t", header = TRUE, quote="\")

mydata3