1. **How to Import SAS XPORT files into R with the foreign package?**

**Ans:**

Using foreign package we can use read.xport() function to import SAS XPORT files into R.

library(foreign)

read.xport("test.xpt")

1. **How to Import SAS Files into R with the Haven package?**

**Ans:**

Using haven package we can use read\_sas() function to import SAS files into R.

install.packages("haven")

path <- system.file("examples", "iris.sas7bdat", package = "haven")

read\_sas(path)

1. **How to read Weka Attribute-Relation File Format (ARFF) files in R?**

**Ans:**

Using foreign package we can use read.arff() function to read Weka Attribute-Relation File Format (ARFF) files in R.

library(foreign)

read.xport("test.arff")

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

**Ans:**

One of the faster packages that you may use to import your big data set into R could be the [readr](https://cran.r-project.org/web/packages/readr/index.html) package, which allows you to read tabular text data, just like read.table. Nevertheless, the [readr](https://cran.r-project.org/web/packages/readr/index.html) package offers “a number of replacement functions that provide additional functionality and are much faster”

>df<- read\_table(“path to your file”,col\_names=TRUE)

the [readr](https://cran.r-project.org/web/packages/readr/index.html) package also offers the functions

read\_csv(),

read\_csv2(),

read\_delim(),

read\_fwf(),

read\_tsv()

and many other functions that go faster than their original ones.

Using readr package we can use read\_csv() & read\_tsv() function to read heavy csv/tsv files in R.

library(foreign)

read\_csv("mtcars.csv")

read\_tsv("mtcars.csv")