**Problem Statement**

1. How to Import SAS XPORT files into R with the foreign package?
2. How to Import SAS Files into R with the Haven package?
3. How to read Weka Attribute-Relation File Format (ARFF) files in R?
4. How to read a heavy csv/tsv file using readr package?

**Solutions:**

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

library(foreign)

read.xport("test.xpt")

1. 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. 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. 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")