

## Problem Solution Answers

**1**

```
library(foreign)
read.xport (foreign)
read.xport(file)
```

**2**

```
install.packages("haven")
library(haven)
dat= read_sas("path to file", "path to formats catalog")
Eg: path <- system.file("examples", "iris.sas7bdat", package = "haven")
read_sas(path)
```

**3**

```
Library(foreign)
read.arff(file)
Eg: read.arff(system.file("arff", "contact-lenses.arff", package = "RWeka"))
```

**4**

```
read_tsv(file, col_names = TRUE, col_types = NULL,
  locale = default_locale(), na = c("", "NA"), quoted_na = TRUE,
  quote = "\"", comment = "", trim_ws = TRUE, skip = 0,
  n_max = Inf, guess_max = min(1000, n_max),
  progress = show_progress(), skip_empty_rows = TRUE)

read_csv(file, col_names = TRUE, col_types = NULL,
  locale = default_locale(), na = c("", "NA"), quoted_na = TRUE,
  quote = "\"", comment = "", trim_ws = TRUE, skip = 0,
  n_max = Inf, guess_max = min(1000, n_max),
  progress = show_progress(), skip_empty_rows = TRUE)
```