

Capital

Dataset

Dataset consists of two features. The numeric variable *balance* and binary variable *gender*.

```
capital <- read.table('capital.csv', header = TRUE, sep = ';')
attach(capital)
head(capital)
```

```
##   balance gender
## 1    1018      1
## 2    1021      1
## 3    1081      1
## 4     300      1
## 5     769      2
## 6     486      1
```

```
head(is.na.data.frame(capital))
```

```
##      balance gender
## [1,]  FALSE  FALSE
## [2,]  FALSE  FALSE
## [3,]  FALSE  FALSE
## [4,]  FALSE  FALSE
## [5,]  FALSE  FALSE
## [6,]  FALSE  FALSE
```

Relative frequency

We will explore *balance* in relation to *gender*. Particularly, we are interested in frequency tables, bar and pie plots.