Chapter 8 File Processing

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Investigating Files

Pandang file, `intro.txt` yang berisi

```
A computer program is a sequence of commands and instructions to effectively solve a
given problem. Such a problem may involve calculations, data processing, or both. Each
computer program is based on an underlying procedure called algorithm. An algorithm may
be implemented in different ways, leading to different programs using the same procedure.
We follow this convention throughout this book, where an algorithm refers to a list of
procedures whereas a program refers to its implementation as a code.
```

```r
countwords = function(){
  v = scan("../datasets/intro.txt", "", quiet = TRUE)
  print( paste( "The file has", length(v), "words." )  )
}
# Mari panggil fungsi countwords
countwords()
```

```
## [1] "The file has 79 words."
```

```r
summary(cars)
```

```
##      speed           dist
##  Min.   : 4.0   Min.   :  2.00
##  1st Qu.:12.0   1st Qu.: 26.00
##  Median :15.0   Median : 36.00
##  Mean   :15.4   Mean   : 42.98
##  3rd Qu.:19.0   3rd Qu.: 56.00
##  Max.   :25.0   Max.   :120.00
```

Including Plots

You can also embed plots, for example:

Note that the `echo = FALSE` parameter was added to the code chunk to prevent printing of the R code that generated the plot.