## Quick Tour of R and R Studio

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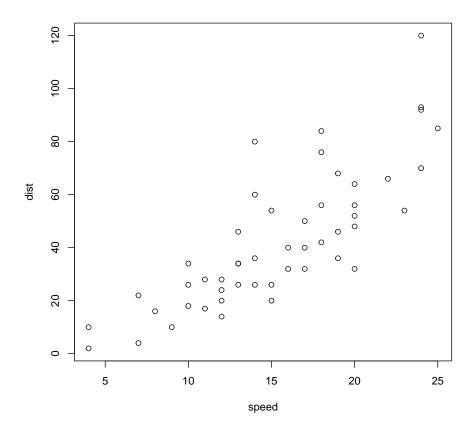
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This is an R LaTeX document. LaTeX is a powerful typesetting syntax for authoring PDF documents. For more details on using R Markdown see <a href="https://www.latex-project.org/">https://www.latex-project.org/</a>.

When you click the **Compile PDF** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

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

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.