Tyylireferenssidokumentti COVID-19 raporttia varten

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## R Markdown

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see <http://rmarkdown.rstudio.com>.

When you click the **Knit** 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. : 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

## Tables

You can add also tables. You can add captions to tables and also refer to them in the text. As we see in Table 1 the fastest car is Volvo.

Table 1: German Bundesliga: Final Table 2015/16, Position 7-12

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| mpg | cyl | disp | hp | drat | wt | qsec | vs | am | gear | carb |
| 21.0 | 6 | 160.0 | 110 | 3.9 | 2.6 | 16.5 | 0 | 1 | 4 | 4 |
| 21.0 | 6 | 160.0 | 110 | 3.9 | 2.9 | 17.0 | 0 | 1 | 4 | 4 |
| 22.8 | 4 | 108.0 | 93 | 3.8 | 2.3 | 18.6 | 1 | 1 | 4 | 1 |
| 21.4 | 6 | 258.0 | 110 | 3.1 | 3.2 | 19.4 | 1 | 0 | 3 | 1 |
| 18.7 | 8 | 360.0 | 175 | 3.1 | 3.4 | 17.0 | 0 | 0 | 3 | 2 |
| 18.1 | 6 | 225.0 | 105 | 2.8 | 3.5 | 20.2 | 1 | 0 | 3 | 1 |
| 14.3 | 8 | 360.0 | 245 | 3.2 | 3.6 | 15.8 | 0 | 0 | 3 | 4 |
| 24.4 | 4 | 146.7 | 62 | 3.7 | 3.2 | 20.0 | 1 | 0 | 4 | 2 |
| 22.8 | 4 | 140.8 | 95 | 3.9 | 3.1 | 22.9 | 1 | 0 | 4 | 2 |
| 19.2 | 6 | 167.6 | 123 | 3.9 | 3.4 | 18.3 | 1 | 0 | 4 | 4 |
| 17.8 | 6 | 167.6 | 123 | 3.9 | 3.4 | 18.9 | 1 | 0 | 4 | 4 |
| 16.4 | 8 | 275.8 | 180 | 3.1 | 4.1 | 17.4 | 0 | 0 | 3 | 3 |
| 17.3 | 8 | 275.8 | 180 | 3.1 | 3.7 | 17.6 | 0 | 0 | 3 | 3 |
| 15.2 | 8 | 275.8 | 180 | 3.1 | 3.8 | 18.0 | 0 | 0 | 3 | 3 |
| 10.4 | 8 | 472.0 | 205 | 2.9 | 5.2 | 18.0 | 0 | 0 | 3 | 4 |
| 10.4 | 8 | 460.0 | 215 | 3.0 | 5.4 | 17.8 | 0 | 0 | 3 | 4 |
| 14.7 | 8 | 440.0 | 230 | 3.2 | 5.3 | 17.4 | 0 | 0 | 3 | 4 |
| 32.4 | 4 | 78.7 | 66 | 4.1 | 2.2 | 19.5 | 1 | 1 | 4 | 1 |
| 30.4 | 4 | 75.7 | 52 | 4.9 | 1.6 | 18.5 | 1 | 1 | 4 | 2 |
| 33.9 | 4 | 71.1 | 65 | 4.2 | 1.8 | 19.9 | 1 | 1 | 4 | 1 |
| 21.5 | 4 | 120.1 | 97 | 3.7 | 2.5 | 20.0 | 1 | 0 | 3 | 1 |
| 15.5 | 8 | 318.0 | 150 | 2.8 | 3.5 | 16.9 | 0 | 0 | 3 | 2 |
| 15.2 | 8 | 304.0 | 150 | 3.1 | 3.4 | 17.3 | 0 | 0 | 3 | 2 |
| 13.3 | 8 | 350.0 | 245 | 3.7 | 3.8 | 15.4 | 0 | 0 | 3 | 4 |
| 19.2 | 8 | 400.0 | 175 | 3.1 | 3.8 | 17.1 | 0 | 0 | 3 | 2 |
| 27.3 | 4 | 79.0 | 66 | 4.1 | 1.9 | 18.9 | 1 | 1 | 4 | 1 |
| 26.0 | 4 | 120.3 | 91 | 4.4 | 2.1 | 16.7 | 0 | 1 | 5 | 2 |
| 30.4 | 4 | 95.1 | 113 | 3.8 | 1.5 | 16.9 | 1 | 1 | 5 | 2 |
| 15.8 | 8 | 351.0 | 264 | 4.2 | 3.2 | 14.5 | 0 | 1 | 5 | 4 |
| 19.7 | 6 | 145.0 | 175 | 3.6 | 2.8 | 15.5 | 0 | 1 | 5 | 6 |
| 15.0 | 8 | 301.0 | 335 | 3.5 | 3.6 | 14.6 | 0 | 1 | 5 | 8 |
| 21.4 | 4 | 121.0 | 109 | 4.1 | 2.8 | 18.6 | 1 | 1 | 4 | 2 |

## Including Plots

You can also embed plots, for example:



Figure 1: This is the figure caption.

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

Block text. Lipsum. Proin consectetur odio quis egestas facilisis. Nunc rutrum varius ligula, sit amet sollicitudin sapien finibus vel. Donec sit amet auctor dolor. Sed ut sem commodo, maximus turpis eget, consequat lectus. Integer id euismod erat. Maecenas quis lacus lorem. Etiam et pharetra erat. Fusce nisl sapien, consequat nec tristique eget, auctor sit amet erat.

Now here is the first paragraph after the block quote.

Next one should be basic paragraph.