

Quarto document from class 1/17

Quarto

Quarto enables you to weave together content and executable code into a finished document. To learn more about Quarto see <https://quarto.org>.

Table 1: Table caption

Easy to insert	Table	Col3
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Running Code

When you click the **Render** button a document will be generated that includes both content and the output of embedded code. You can embed code like this:

```
[1] 2
```

You can add options to executable code like this

```
[1] 4
```

The `echo: false` option disables the printing of code (only output is displayed).

Figure 2 shows a scatterplot of the cars dataset

Now adding a table



Figure 1: Image grabbed from Duke website

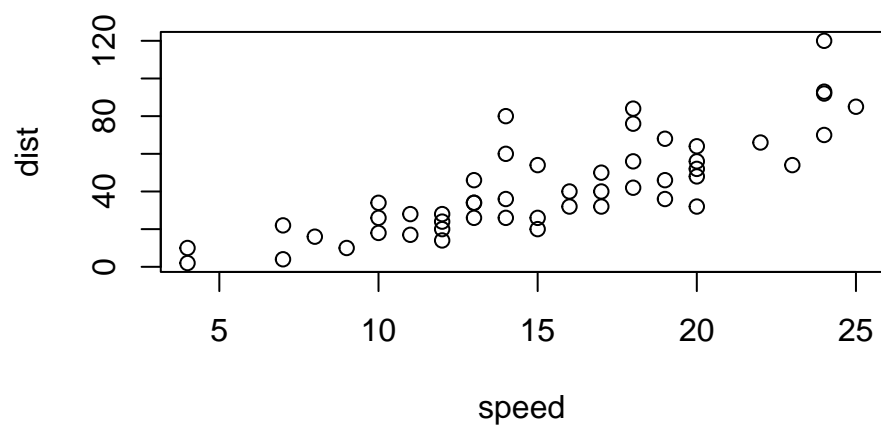


Figure 2: Scatterplot

speed	dist
4	2
4	10
7	4
7	22
8	16
9	10

Very cool package `gt` for tables.

Table 3: Pretty gt table

speed	dist
4	2
4	10
7	4
7	22
8	16
9	10

Table 3 is the gt version of the head of the cars data set. This is from (Shapiro et al. 2017)

References

Shapiro, Heather B., Clara H. Lee, Noelle E. Wyman Roth, Kun Li, Mine Çetinkaya-Rundel, and Dorian A. Canelas. 2017. “Understanding the Massive Open Online Course (MOOC) Student Experience: An Examination of Attitudes, Motivations, and Barriers.” *Computers & Education* 110 (July): 35–50. <https://doi.org/10.1016/j.compedu.2017.03.003>.