

A possible solution

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1 Introduction

In the (invisible) YAML header we set the default value for the chunk option `echo` to `FALSE`, meaning that code is hidden by default.

Also check out the header, in which we explicitly set `title`, `date`, and `author` - the result of this can be seen in the rendered document. To comply with the respective tasks we added the specifications `toc: true` and `toc-location: body` to `html` to add the table of contents at the beginning, and `theme: darkly` to use this theme. As you could expect, `number-sections: true` ensures section headings are numbered. To the `pdf` call we add the TOC related comments and `'number-sections: true'`.

1.1 A second level heading

Again some text. Here is the first chunk. The code is shown in the rendered document because we set the chunk option `echo: true`, and so is the output produced by the code because the chunk option `include` is set the `TRUE` by default:

```
vector_random_numbers <- rnorm(  
  n = 12, mean = 5, sd = 2)
```

```
vector_random_numbers
```

```
[1]  6.009508 13.515528  5.520769  4.055458  2.567973  7.175168  6.886225  
[8]  4.299004  4.059246  4.842435  5.029908  2.668999
```

1.2 A visualization

Here we produce the desired ggplot (the code for which remains hidden because we did not deviate from the default value of `echo`, which we set to `FALSE` in the setup chunk.)

2 Using Netlify Drop

The document was published using [Netlify Drop](#), as explained in the slides. This is the reason the file is called `index.qmd`: Netlify Drop only works if a `html`-file called `index.html` is included in the uploaded directory.