

Example 1

Issue

If you want to use `kable()` function in a css chunk (i.e. with `:::`), the latter is not recognized as CSS chunk but as text :

```
:::{.red}
```

A table with {kable} and html format

```
data.frame(x = 1:5, y = 1:5) %>%  
  kable(format = "html")
```

```
x y  
1 1  
2 2  
3 3  
4 4  
5 5
```

```
:::
```

Solution

The solution is to use the html format with the `htmltools::HTML()` function

A table with {kable} and html format and `htmltools::HTML()` function

```
data.frame(x = 1:5, y = 1:5) %>%  
  kable(format = "html") %>%  
  HTML()
```

```
x y  
1 1  
2 2  
3 3  
4 4  
5 5
```

OR to use the markdown format

A table with {kable} and markdown format

```
data.frame(x = 1:5, y = 1:5) %>%  
  kable(format = "markdown")
```

```
x y
1 1
2 2
3 3
4 4
5 5
```

Example 2

Issue 1

If you want to insert icons in a table using `kable` with solution 1 from issue #11, it doesn't work with `html` format :

A table with `{kable}`, icons and `html` format

```
data.frame(x = "<i class=\"fa fa-envelope\"></i>",
            y = "test") %>%
  kable(format = "html") %>%
  HTML()
```

```
x y
<i class="fa fa-envelope"></i> test
```

Solution

It works with `markdown` format

A table with `{kable}`, icons and `markdown` format

```
data.frame(x = "<i class=\"fa fa-envelope\"></i>",
            y = "test") %>%
  kable(format = "markdown")
```

```
x y
✔ test
```

Issue 2

But then, if you want to use package `{kableExtra}` to pimp your table, you can't as it supports only `html` (or `latex`) format

A table with `{kable}`, icons, `{kableExtra}` and `markdown` format

```
data.frame(x = "<i class=\"fa fa-envelope\"></i>",
            y = "test") %>%
  kable(format = "markdown") %>%
  kable_styling(bootstrap_options = "striped", full_width = FALSE)
```

```
## Warning in kable_styling(., bootstrap_options = "striped",
full_width =
## FALSE): Please specify format in kable. kableExtra can
customize either
## HTML or LaTeX outputs. See https://haozhu233.github.io/
kableExtra/ for
## details.
```

x y

✉ test