

Getting Started with PDF Document

Get Started

Create a new R Markdown document from the File Menu

In RStudio...

1. New File -> R Markdown -> Document ->PDF
2. Generate some Literate Code
3. Knit (Knit to Word)

New R Markdown

Document

Presentation

Shiny

From Template

Title: Untitled

Author:

Default Output Format:

☐ HTML

Recommended format for authoring (you can switch to PDF or Word output anytime).

☒ PDF

PDF output requires TeX (MiKTeX on Windows, MacTeX 2013+ on OS X, TeX Live 2013+ on Linux).

☐ Word

Previewing Word documents requires an installation of MS Word (or Libre/Open Office on Linux).

OK Cancel

The challenge with PDF files is generating your tables with `knitr::kable`. There's also a `kableExtra` package if you need more functionality with editing your tables.

```
knitr::kable(head(cars))
```

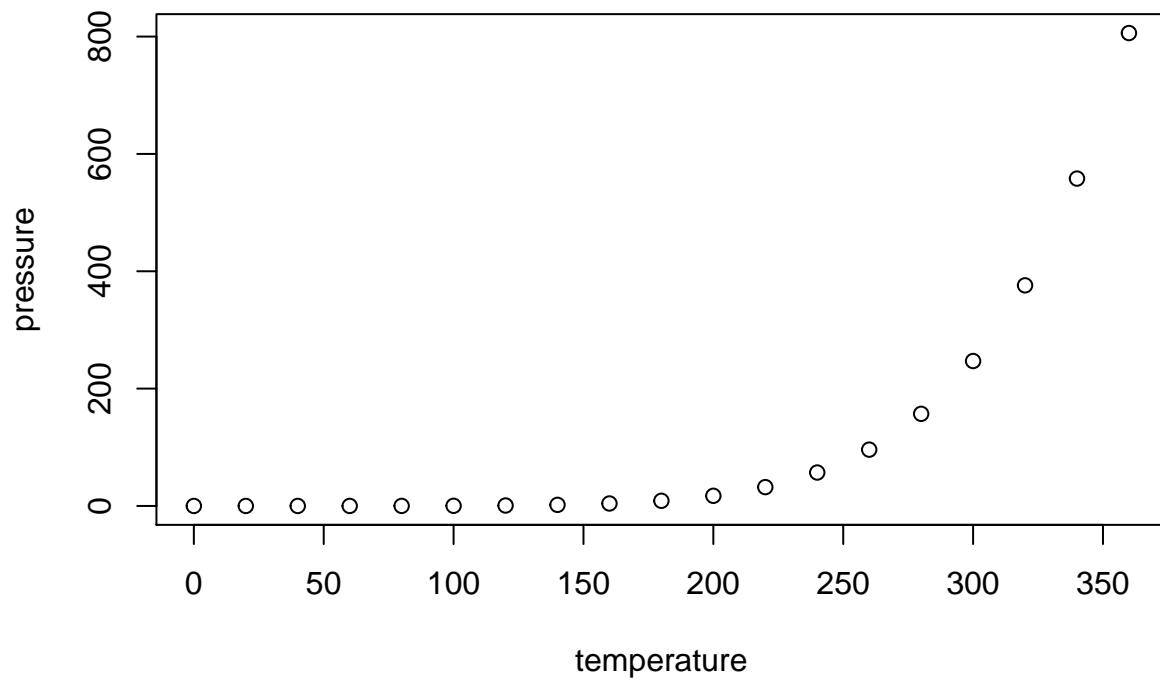
speed	dist
4	2
4	10
7	4
7	22
8	16
9	10

```
knitr::kable(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

Including Plots

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.