

Aula3

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Como criar esse arquivo

1. File
2. New File
3. R Markdown...
4. Preencher as informações
5. OK

Gerando arquivos a partir desse arquivo

- Gerar HTML
 1. Colocar output como `html_document`
 2. Apertar Knit
- Gerar PDF
 1. Instale o pacote `tinytex`
 2. Rode `tinytex::install_tinytex()`
 3. Colocar output como `pdf_document`
 4. Apertar Knit

Colocando código em R

1. Crie um bloco de código escopado
 2. Adicione no bloco depois das 3 primeiras crases `{r}`
- Se quiser que suma a mensagem de saída: `{r, message = FALSE}`
 - Se quiser apenas a saída, sem o código: `{r, echo = FALSE}`
 - O `kable` gera as tabelas já formatadas para o documento

educ	edloan	employ	CC18_308a
2	2	5	2
6	2	1	4
3	2	1	4
5	2	5	4

educ	edloan	employ	CC18_308a
2	NA	8	4
3	2	1	4

Template de quando cria o arquivo

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
```

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.