

R markdown

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various header

sizes are available

Using Latex mathematics type-setting, you can include maths inline, $\int f''(x)^2 dx$, or displayed

$$\hat{\beta} = \underset{\beta}{\operatorname{argmin}} \|\mathbf{y} - \mathbf{X}\beta\|^2.$$

Quotes can be added, and words emphasized. . .

Likelihood. Parameter values that make the observed data probable according to the model are more *likely* to be correct than parameter values that make the data appear improbable.

Furthermore

- lists
 - sub lists (indented 2 spaces)
 - etc
- can be added

R code can be included, inline to produce a result, or as a *code chunk* for display, but maybe not running. . .

```
paste("res", "ult", sep="") ## can comment too
```

... or display and running, as here...

```
paste("res", "ult", sep="")
```

```
## [1] "result"
```

... or running without display, as here...

```
## [1] "result"
```

Figures are easily added too

```
hist(nhtemp, main="")
```

