Simple document

I'm an R Markdown document!

Section 1

Here's a ${\bf code}$ ${\bf chunk}$ that samples from a $normal\ distribution$:

```
samp = rnorm(100)
length(samp)

## [1] 100

mean(samp)
```

[1] -0.1214794

Section 2

I can take the mean of the sample, too! The mean is -0.1214794.