

Here are some trivial R examples that will help to illustrate how Sweave works:

```
> z <- 1:10  
> mean(z)
```

```
[1] 5.5
```

```
> summary(z)
```

Min.	1st Qu.	Median	Mean	3rd Qu.	Max.
1.00	3.25	5.50	5.50	7.75	10.00

```
> z[z > 5]
```

```
[1] 6 7 8 9 10
```

The above text was a code block woven into my description. It gets evaluated and integrated into the output. Cool, eh?