A knitr example that incorporates graphics is always nice. First, let's generate the data by drawing 1000 observations from the standard normal ($\mu = 0, \sigma = 1$).

```
data <- rnorm(1000)  # 1000 obs. drawn from standard normal
```

Next, we create a summary table:

```
summary(data)

##    Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
## -2.9800 -0.6810  0.0011 -0.0046  0.6400  2.8700
```

Finally, we create a nice figure in which a density estimate is superimposed on a histogram:

```
hist(data, breaks = 50, freq = F, main = "Hist rnorm(1000)", xlab = "$x$")
lines(density(data), col = "red", lwd = 2)
```