Expressions in StatWeave

One subtlety of StatWeave is that you cannot embed an expression until a code chunk in that language is encountered. The way to work around it is to insert a blank code chunk.

```
The \texttt{ChickWeight} data is one of the standard datasets in R.
\begin{Rcode}{!echo}
# Nothing here
\end{Rcode}
It has \Rexpr{nrow(ChickWeight)} observations.
\begin{Rcode}{fig, scale=.5}
summary(ChickWeight)
plot(weight ~ Time, data=ChickWeight)
\end{Rcode}

From the plot, you can tell that the chicks grow at different rates.
```
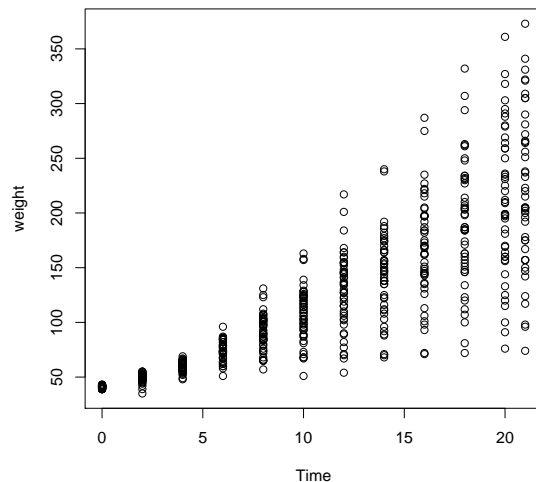
The ChickWeight data is one of the standard datasets in R. It has 578 observations.

```
R> summary(ChickWeight)
R> plot(weight ~ Time, data=ChickWeight)
```

```
     weight            Time           Chick        Diet
 Min.   : 35.0   Min.   : 0.00   13     : 12   1:220
 1st Qu.: 63.0   1st Qu.: 4.00   9      : 12   2:120
 Median :103.0   Median :10.00   20     : 12   3:120
 Mean   :121.8   Mean   :10.72   10     : 12   4:118
 3rd Qu.:163.8   3rd Qu.:16.00   17     : 12
 Max.   :373.0   Max.   :21.00   19     : 12
                                 (Other):506
```


From the plot, you can tell that the chicks grow at different rates.

Currently, a code chunk with no code at all causes an error. The comment line in the above example was needed. Maybe this will get fixed soon.