Some Text

```r
require(ggplot2)
```

```
## Loading required package:  ggplot2
```

```r
data(diamonds)
head(diamonds)
```

```
##    carat        cut color clarity depth table price    x    y    z
## 1  0.23      Ideal     E     SI2  61.5    55   326 3.95 3.98 2.43
## 2  0.21    Premium     E     SI1  59.8    61   326 3.89 3.84 2.31
## 3  0.23       Good     E     VS1  56.9    65   327 4.05 4.07 2.31
## 4  0.29    Premium     I     VS2  62.4    58   334 4.20 4.23 2.63
## 5  0.31       Good     J     SI2  63.3    58   335 4.34 4.35 2.75
## 6  0.24  Very Good     J    VVS2  62.8    57   336 3.94 3.96 2.48
```

```r
hist(diamonds$carat, main = "Carat Histogram", xlab = "Carat")
```

Carat Histogram