

Inline Code Chunks

```
`r` Your R syntax goes here`
```

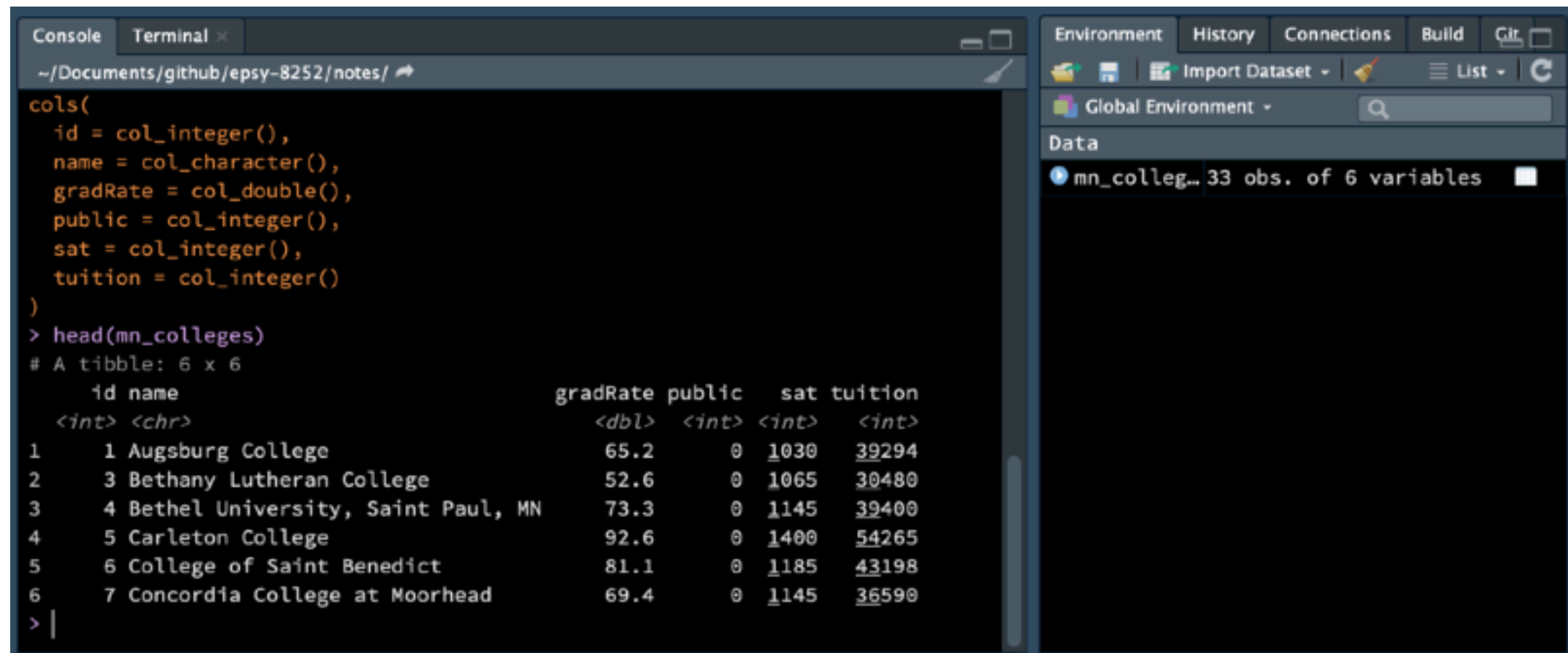
Code chunk:

```
Here is an example of an inline code chunk. The mean  
speed is `r` mean(cars$speed)`.
```

Output:

```
Here is an example of an inline code chunk. The mean speed is 15.4.
```

Environment and Markdown Document Independence



The screenshot shows the RStudio interface. The left pane is a terminal window with the following R code and output:

```
cols(  
  id = col_integer(),  
  name = col_character(),  
  gradRate = col_double(),  
  public = col_integer(),  
  sat = col_integer(),  
  tuition = col_integer()  
)  
> head(mn_colleges)  
# A tibble: 6 x 6  
   id name                                gradRate public  sat tuition  
  <int> <chr>                                <dbl>   <int> <int>   <int>  
1     1 Augsburg College                 65.2     0  1030  39294  
2     3 Bethany Lutheran College          52.6     0  1065  30480  
3     4 Bethel University, Saint Paul, MN  73.3     0  1145  39400  
4     5 Carleton College                  92.6     0  1400  54265  
5     6 College of Saint Benedict           81.1     0  1185  43198  
6     7 Concordia College at Moorhead      69.4     0  1145  36590  
> |
```

The right pane shows the Environment tab with the following content:

Environment History Connections Build Git

Import Dataset

Global Environment

Data

mn_colleg... 33 obs. of 6 variables

When we create objects, they are stored in the R environment and we can operate on those objects. For example, here we read in some data and assigned it to `mn_colleges`. We then used the `head()` function on `mn_colleges` to display the data.