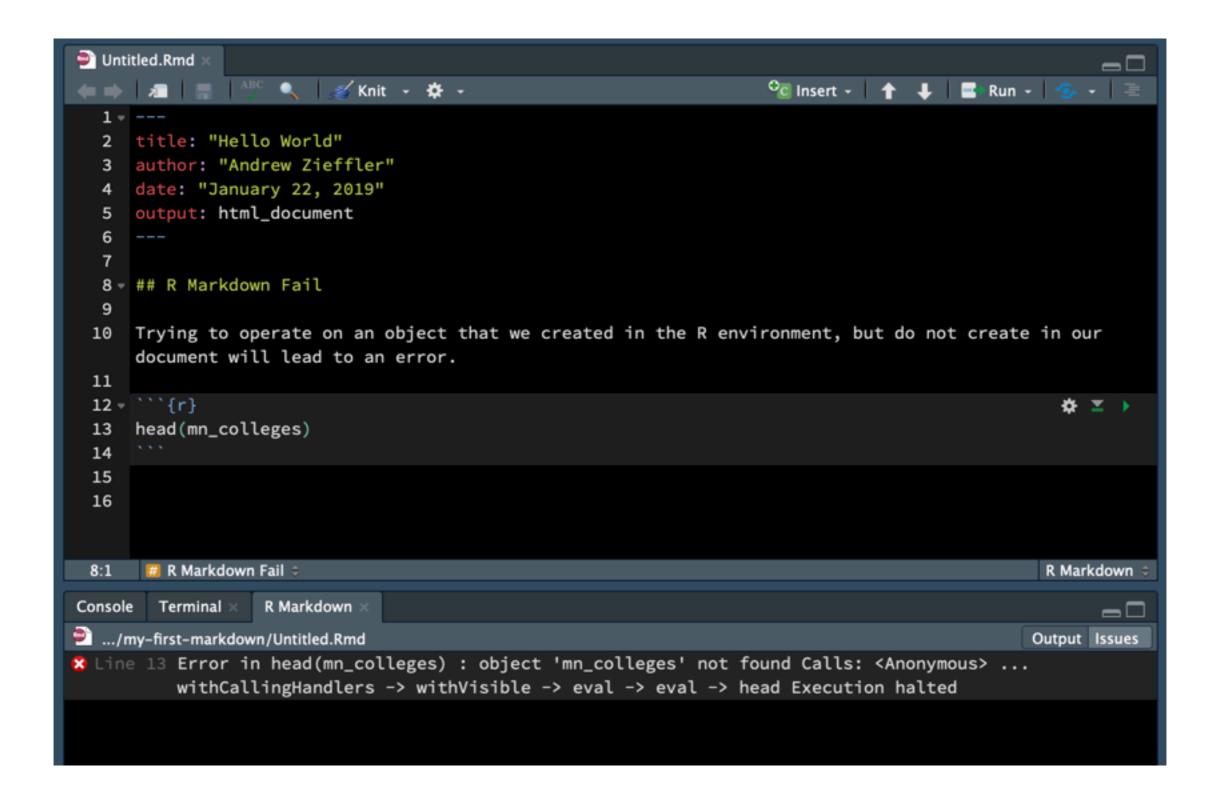
Environment and Markdown Document Independence

```
History Connections
Console Terminal
~/Documents/github/epsy-8252/notes/ #
                                                                                                mport Dataset -
                                                                                                                        ≡ List - C
cols(
                                                                                        Global Environment -
 id = col_integer(),
 name = col_character(),
                                                                                       mn_colleg... 33 obs. of 6 variables
 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 Augsburg College
                                                 65.2
                                                               1030
                                                                      <u>39</u>294
      3 Bethany Lutheran College
                                                 52.6
                                                               1065
                                                                      30480
      4 Bethel University, Saint Paul, MN
                                                 73.3
                                                               1145
                                                                      <u>39</u>400
      5 Carleton College
                                                 92.6
                                                               1400
                                                                      54265
      6 College of Saint Benedict
                                                 81.1
                                                               1185
                                                                      43198
      7 Concordia College at Moorhead
                                                 69.4
                                                               1145
                                                                      <u>36</u>590
```

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.



Trying to operate on an object that we created in the R environment, but do not create in our document will lead to an error.