Tibble Exploration

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Contents

Print out gapminder data:

gapminder

```
## # A tibble: 1,704 x 6
##
      country
                  continent year lifeExp
                                                 pop gdpPercap
##
      <fct>
                   <fct>
                             <int>
                                     <dbl>
                                               <int>
                                                         <dbl>
##
    1 Afghanistan Asia
                              1952
                                      28.8
                                            8425333
                                                          779.
    2 Afghanistan Asia
                                      30.3 9240934
                                                          821.
##
                              1957
##
    3 Afghanistan Asia
                              1962
                                      32.0 10267083
                                                          853.
##
   4 Afghanistan Asia
                              1967
                                      34.0 11537966
                                                          836.
   5 Afghanistan Asia
                              1972
                                      36.1 13079460
                                                          740.
##
  6 Afghanistan Asia
                              1977
                                      38.4 14880372
                                                          786.
   7 Afghanistan Asia
                              1982
                                      39.9 12881816
                                                          978.
## 8 Afghanistan Asia
                                      40.8 13867957
                              1987
                                                          852.
  9 Afghanistan Asia
                              1992
                                      41.7 16317921
                                                          649.
## 10 Afghanistan Asia
                              1997
                                      41.8 22227415
                                                          635.
## # ... with 1,694 more rows
```

Convert mtcars to a tibble, and wrap in datatable:

as_tibble(mtcars)

```
## # A tibble: 32 x 11
##
                                      mpg
                                                                    cyl disp
                                                                                                                                    hp drat
                                                                                                                                                                                               wt
                                                                                                                                                                                                                 qsec
                                                                                                                                                                                                                                                                                       am
                                                                                                                                                                                                                                                                                                         gear
                                                                                                                                                                                                                                                          ٧s
##
                              <dbl> 
                                                                                                                                                                                                                                                                                                    <dbl>
##
                  1
                                 21
                                                                              6
                                                                                             160
                                                                                                                               110
                                                                                                                                                       3.9
                                                                                                                                                                                     2.62
                                                                                                                                                                                                                  16.5
                                                                                                                                                                                                                                                              0
                                                                                                                                                                                                                                                                                            1
                                                                                                                                                                                                                                                                                                                         4
                                                                                                                               110
##
                  2
                                 21
                                                                                            160
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##
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                                                                              4
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                                                                                                                                   93
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##
                                                                                            258
                                                                                                                                                       3.08
                                                                                                                                                                                                                                                                                                                         3
                  4 21.4
                                                                              6
                                                                                                                               110
                                                                                                                                                                                  3.22
                                                                                                                                                                                                                  19.4
                                                                                                                                                                                                                                                                                            0
                                                                                                                                                                                                                                                                                                                                                       1
                                                                                                                                                                                                                                                              1
                  5 18.7
                                                                                                                                                                                                                                                                                                                         3
                                                                                                                                                                                                                                                                                                                                                       2
##
                                                                             8
                                                                                            360
                                                                                                                               175
                                                                                                                                                       3.15
                                                                                                                                                                                   3.44
                                                                                                                                                                                                                  17.0
                                                                                                                                                                                                                                                              0
                                                                                                                                                                                                                                                                                            0
##
                  6
                                 18.1
                                                                                            225
                                                                                                                               105
                                                                                                                                                       2.76
                                                                                                                                                                                    3.46
                                                                                                                                                                                                                  20.2
                                                                                                                                                                                                                                                                                            0
                                                                                                                                                                                                                                                                                                                         3
                                                                             6
                                                                                                                                                                                                                                                              1
                                                                                                                                                                                                                                                                                                                                                       1
##
                  7
                                 14.3
                                                                             8
                                                                                            360
                                                                                                                               245
                                                                                                                                                       3.21
                                                                                                                                                                                     3.57
                                                                                                                                                                                                                  15.8
                                                                                                                                                                                                                                                              0
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                                                                                                                                                                                                                                                                                                                                                      2
##
                  8 24.4
                                                                              4
                                                                                            147.
                                                                                                                                    62
                                                                                                                                                       3.69
                                                                                                                                                                                    3.19
                                                                                                                                                                                                                  20
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##
                  9
                                 22.8
                                                                                            141.
                                                                                                                                    95
                                                                                                                                                       3.92
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## 10 19.2
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                                                                                                                                                                                                                                                                                                                                                      4
                                                                                                                               123
                                                                                                                                                                                                                                                              1
## # ... with 22 more rows
```

[#] Comment out datatable for non-HTML outputs
datatable(as_tibble(mtcars))