

# Tibble Exploration

*Aylin Mumcular*

*10 09 2019*

## Contents

Print out gapminder data: . . . . .	1
install.packages('rmarkdown') install.packages('tibble') install.packages('gapminder') install.packages('DT')	

## 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      1957   30.3  9240934    821.
## 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      1987   40.8 13867957    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:

```
datatable(as_tibble(mtcars))
```

Show
10
▼
entries

Search:

	mpg ⚙	cyl ⚙	displacement ⚙	horsepower ⚙	drat ⚙	wt ⚙	qsec ⚙	vs ⚙	am ⚙	gear ⚙	carb ⚙
1	21	6	160	110	3.9	2.62	16.46	0	1	4	4
2	21	6	160	110	3.9	2.875	17.02	0	1	4	4
3	22.8	4	108	93	3.85	2.32	18.61	1	1	4	1
4	21.4	6	258	110	3.08	3.215	19.44	1	0	3	1
5	18.7	8	360	175	3.15	3.44	17.02	0	0	3	2
6	18.1	6	225	105	2.76	3.46	20.22	1	0	3	1
7	14.3	8	360	245	3.21	3.57	15.84	0	0	3	4
8	24.4	4	146.7	62	3.69	3.19	20	1	0	4	2
9	22.8	4	140.8	95	3.92	3.15	22.9	1	0	4	2
10	19.2	6	167.6	123	3.92	3.44	18.3	1	0	4	4

Showing 1 to 10 of 32 entries

Previous
1
2
3
4
Next