

Tibble Exploration

Nima

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Contents

0.1 print out gapminder data: 1

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```
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 into tibble, and wrap in datatable:

```
#datatable(as_tibble(mtcars))
knitr::kable(as_tibble(mtcars))
```

mpg	cyl	disp	hp	drat	wt	qsec	vs	am	gear	carb
21.0	6	160.0	110	3.90	2.620	16.46	0	1	4	4
21.0	6	160.0	110	3.90	2.875	17.02	0	1	4	4
22.8	4	108.0	93	3.85	2.320	18.61	1	1	4	1
21.4	6	258.0	110	3.08	3.215	19.44	1	0	3	1
18.7	8	360.0	175	3.15	3.440	17.02	0	0	3	2
18.1	6	225.0	105	2.76	3.460	20.22	1	0	3	1
14.3	8	360.0	245	3.21	3.570	15.84	0	0	3	4
24.4	4	146.7	62	3.69	3.190	20.00	1	0	4	2
22.8	4	140.8	95	3.92	3.150	22.90	1	0	4	2
19.2	6	167.6	123	3.92	3.440	18.30	1	0	4	4
17.8	6	167.6	123	3.92	3.440	18.90	1	0	4	4
16.4	8	275.8	180	3.07	4.070	17.40	0	0	3	3
17.3	8	275.8	180	3.07	3.730	17.60	0	0	3	3

mpg	cyl	disp	hp	drat	wt	qsec	vs	am	gear	carb
15.2	8	275.8	180	3.07	3.780	18.00	0	0	3	3
10.4	8	472.0	205	2.93	5.250	17.98	0	0	3	4
10.4	8	460.0	215	3.00	5.424	17.82	0	0	3	4
14.7	8	440.0	230	3.23	5.345	17.42	0	0	3	4
32.4	4	78.7	66	4.08	2.200	19.47	1	1	4	1
30.4	4	75.7	52	4.93	1.615	18.52	1	1	4	2
33.9	4	71.1	65	4.22	1.835	19.90	1	1	4	1
21.5	4	120.1	97	3.70	2.465	20.01	1	0	3	1
15.5	8	318.0	150	2.76	3.520	16.87	0	0	3	2
15.2	8	304.0	150	3.15	3.435	17.30	0	0	3	2
13.3	8	350.0	245	3.73	3.840	15.41	0	0	3	4
19.2	8	400.0	175	3.08	3.845	17.05	0	0	3	2
27.3	4	79.0	66	4.08	1.935	18.90	1	1	4	1
26.0	4	120.3	91	4.43	2.140	16.70	0	1	5	2
30.4	4	95.1	113	3.77	1.513	16.90	1	1	5	2
15.8	8	351.0	264	4.22	3.170	14.50	0	1	5	4
19.7	6	145.0	175	3.62	2.770	15.50	0	1	5	6
15.0	8	301.0	335	3.54	3.570	14.60	0	1	5	8
21.4	4	121.0	109	4.11	2.780	18.60	1	1	4	2