

A

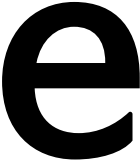




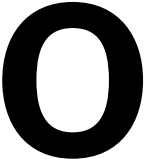




B









Untitled

<functions> >>

```
1 mtcars[sample(1:nrow(mtcars),10),]
```

sample(x, size, replace = FALSE, prob = NULL)

R Console

Help Search

```
[ ~ ]
```

```
>
>
>
> mtcars[sample(1:nrow(mtcars),10),]
```

	mpg	cyl	dis	hp	drat	wt	qsec	vs	am	gear	carb
Toyota Corona	21.5	4	120.1	97	3.70	2.465	20.01	1	0	3	1
Lotus Europa	30.4	4	95.1	113	3.77	1.513	16.90	1	1	5	2
Merc 240D	24.4	4	146.7	62	3.69	3.190	20.00	1	0	4	2
Volvo 142E	21.4	4	121.0	109	4.11	2.780	18.60	1	1	4	2
Valiant	18.1	6	225.0	105	2.76	3.460	20.22	1	0	3	1
Chrysler Imperial	14.7	8	440.0	230	3.23	5.345	17.42	0	0	3	4
Honda Civic	30.4	4	75.7	52	4.93	1.615	18.52	1	1	4	2
Merc 230	22.8	4	140.8	95	3.92	3.150	22.90	1	0	4	2
Merc 280C	17.8	6	167.6	123	3.92	3.440	18.90	1	0	4	4
Mazda RX4 Wag	21.0	6	160.0	110	3.90	2.875	17.02	0	1	4	4

```
>
```

RStudio

Go to file/function Addins Project: (None)

Untitled1* x

Source

```
1 mtcars %>%
2   sample_n(10)
3
```

3:1 (Top Level) R Script

Console

```
> mtcars %>%
+   sample_n(10)
      mpg  cyl  disp  hp drat   wt  qsec vs  am  gear  carb
1  30.4    4  75.7   52 4.93 1.615 18.52  1  1    4     2
2  19.2    6 167.6  123 3.92 3.440 18.30  1  0    4     4
3  10.4    8 460.0  215 3.00 5.424 17.82  0  0    3     4
4  21.4    6 258.0  110 3.08 3.215 19.44  1  0    3     1
5  16.4    8 275.8  180 3.07 4.070 17.40  0  0    3     3
6  18.7    8 360.0  175 3.15 3.440 17.02  0  0    3     2
7  14.3    8 360.0  245 3.21 3.570 15.84  0  0    3     4
8  15.5    8 318.0  150 2.76 3.520 16.87  0  0    3     2
9  17.8    6 167.6  123 3.92 3.440 18.90  1  0    4     4
10 13.3    8 350.0  245 3.73 3.840 15.41  0  0    3     4
>
```

Environment History Connections Files Plots Packages Help Viewer

Before

Untitled

<functions>

>>

1 mtcars[sample(1:nrow(mtcars),10),]

R Console

STOP

[~]

Q Help Search

>
>
>
> mtcars[sample(1:nrow(mtcars),10),]
 mpg cyl disp hp drat wt qsec vs am gear carb
Toyota Corona 21.5 4 120.1 97 3.70 2.465 20.01 1 0 3 1
Lotus Europa 30.4 4 95.1 113 3.77 1.513 16.90 1 1 5 2
Merc 240D 24.4 4 146.7 62 3.69 3.190 20.00 1 0 4 2
Volvo 142E 21.4 4 121.0 109 4.11 2.780 18.60 1 1 4 2
Valiant 18.1 6 225.0 105 2.76 3.460 20.22 1 0 3 1
Chrysler Imperial 14.7 8 440.0 230 3.23 5.345 17.42 0 0 3 4
Honda Civic 30.4 4 75.7 52 4.93 1.615 18.52 1 1 4 2
Merc 230 22.8 4 140.8 95 3.92 3.150 22.90 1 0 4 2
Merc 280C 17.8 6 167.6 123 3.92 3.440 18.90 1 0 4 4
Mazda RX4 Wag 21.0 6 160.0 110 3.90 2.875 17.02 0 1 4 4
>

sample(x, size, replace = FALSE, prob = NULL)

RStudio

Go to file/function

Addins

Project: (None)

Untitled1*

Source

Console

Terminal

Jobs

1 mtcars %>%
2 sample_n(10)
3
 mpg cyl disp hp drat wt qsec vs am gear carb
1 30.4 4 75.7 52 4.93 1.615 18.52 1 1 4 2
2 19.2 6 167.6 123 3.92 3.440 18.30 1 0 4 4
3 10.4 8 460.0 215 3.00 5.424 17.82 0 0 3 4
4 21.4 6 258.0 110 3.08 3.215 19.44 1 0 3 1
5 16.4 8 275.8 180 3.07 4.070 17.40 0 0 3 3
6 18.7 8 360.0 175 3.15 3.440 17.02 0 0 3 2
7 14.3 8 360.0 245 3.21 3.570 15.84 0 0 3 4
8 15.5 8 318.0 150 2.76 3.520 16.87 0 0 3 2
9 17.8 6 167.6 123 3.92 3.440 18.90 1 0 4 4
10 13.3 8 350.0 245 3.73 3.840 15.41 0 0 3 4
>

3:1 (Top Level) R Script

Environment History Connections Files Plots Packages Help Viewer