YOUR TURN!

Now try to apply the `rescale` *function across each variable in the* `mtcars` *data set.*

Hint: try using one of the **map** *functions from the* **purrr** *package.*

SOLUTION

You can now apply this function over a data frame, list, matrix with the map function

```
library(purrr)

mtcars %>%
  map_df(rescale)

# A tibble: 32 × 11
     mpg   cyl  disp    hp  drat    wt  qsec    vs    am  gear  carb
   <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl>
1   0.45   0.5  0.22  0.20  0.53  0.28  0.23     0     1   0.5  0.43
2   0.45   0.5  0.22  0.20  0.53  0.35  0.30     0     1   0.5  0.43
3   0.53   0.0  0.09  0.14  0.50  0.21  0.49     1     1   0.5  0.00
4   0.47   0.5  0.47  0.20  0.15  0.44  0.59     1     0   0.0  0.00
5   0.35   1.0  0.72  0.43  0.18  0.49  0.30     0     0   0.0  0.14
6   0.33   0.5  0.38  0.19  0.00  0.50  0.68     1     0   0.0  0.00
7   0.17   1.0  0.72  0.68  0.21  0.53  0.16     0     0   0.0  0.43
```