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> #1. Histogram for all variables in a dataset mtcars.
> #Write a program to create histograms for all columns
> View(mtcars)
> library(ggplot2)
> library(tidyr)
> mtcars %>% gather() %>% head()
   key value
1 mpg 21.0
2 mpg 21.0
3 mpg
         22.8
4 mpg
          21.4
5 mpg
         18.7
6 mpg 18.1 > #Using this as our data, we can map value as our x variable,
> #and use facet_wrap to separate by the key column:
> ggplot(gather(mtcars), aes(value)) +
+ geom_histogram(bins = 10) +
+ facet_wrap(~key, scales = 'free_x')
> ggplot(gather(mtcars), aes(x=value,y=key)) +
+ geom_boxplot(bins = 10) + facet_wrap(~key, scales = 'free_x')
Warning: Ignoring unknown parameters: bins
```