ggplot2 —-

mpg

```r
library("tidyverse")
```
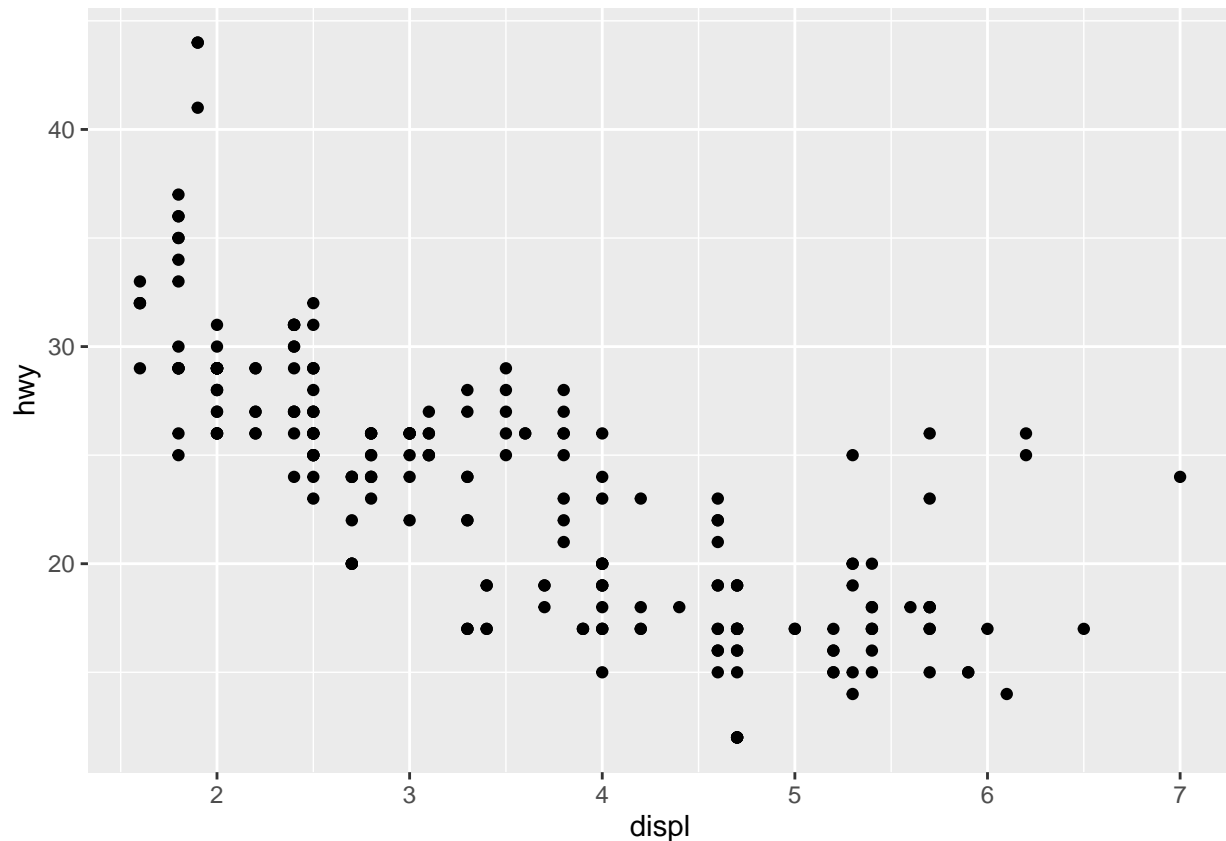
```
## -- Attaching packages ----------------------- tidyverse 1.2.1 --
## v ggplot2 3.2.1     v purrr   0.3.3
## v tibble  2.1.3     v dplyr   0.8.3
## v tidyr   1.0.0     v stringr 1.4.0
## v readr   1.3.1     v forcats 0.4.0
## -- Conflicts ------------------------- tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()    masks stats::lag()
```

```r
ggplot(mpg) +
    geom_point(aes(x = displ, y = hwy))
```


ggplot(mpg, aes(model, manufacturer)) + geom_point()

ggplot(mpg, aes(displ, cty, colour = year)) + geom_point()

ggplot(mpg, aes(displ, hwy)) + geom_point(aes(shape = year))

ggplot(mpg, aes(displ, hwy)) + geom_point() + geom_smooth(span = 0.2)

ggplot(mpg, aes(hwy)) + geom_histogram() + geom_freqpoly()

ggplot(mpg, aes(cty, hwy)) + geom_point() + geom_smooth()

ggplot(mpg, aes(class, hwy)) + geom_boxplot() ggplot(mpg, aes(reorder(class, hwy), hwy)) + geom_boxplot()

gganimate ——-

library(gganimate)

p <- ggplot(iris, aes(x = Petal.Width, y = Petal.Length)) + geom_point()

plot(p)

anim <- p + transition_states(Species, transition_length = 2, state_length = 1)

anim

p + enter_appear()

```
sometext <-strsplit(
    paste0("You can even try to make some crazy things like this paragraph. ","It may seem like a usele

text_formatted <-paste(
    kableExtra::text_spec(sometext,
              "latex",
              color = kableExtra::spec_color(1:length(sometext), end = 0.9),
              font_size =kableExtra::spec_font_size(1:length(sometext), begin = 5, end = 20)),collapse

mytext <-  kableExtra::text_spec("Serdar", color = "blue", background = "black")
```

Serdar

To display the text, type You can even try to make some crazy things like this paragraph. It may seem like a useless feature right now but it's so cool and nobody can resist. ;) outside of the chunk

```
library(kableExtra)
```

```
##
## Attaching package: 'kableExtra'

## The following object is masked from 'package:dplyr':
##
##     group_rows
```

```
my_text <- paste0("İstatistik Metod:",
"Sürekli verilerin ortalama, standart sapma, median, minimum ve maksimum değerleri verildi.",

"R Core Team (2019). R: A language and environment for statistical computing. R Foundation for Statisti

"Therneau T (2015). A Package for Survival Analysis in S. version 2.38, URL:https://CRAN.R-project.org/p

"Terry M. Therneau, Patricia M. Grambsch (2000). Modeling Survival Data: Extending the Cox Model. Sprin

"Ewen Harrison, Tom Drake and Riinu Ots (2019). finalfit: Quickly Create Elegant Regression Results Tab]

sep = "\n"
)

my_text <- paste0(
```

```r
  "You can even try to make some crazy things like this paragraph. ",
  "It may seem like a useless feature right now but it's so cool ",
  "and nobody can resist. ;)")


my_text_html <- paste(
  text_spec(
    my_text,
    "html",
    color = "red",
    background = "yellow"
    ),
  collapse = " ")



sometext <-strsplit(my_text, " ")[[1]]

my_text_latex <- paste(
  text_spec(
    sometext,
    "latex",
    color = "red",
    background = "yellow"
    ),
  collapse = " ")
```

You can even try to make some crazy things like this paragraph. It may seem like a useless feature right now but it's so cool and nobody can resist. ;)

<mark style="background:yellow;color:red">You</mark> <mark style="background:yellow;color:red">can</mark> <mark style="background:yellow;color:red">even</mark> <mark style="background:yellow;color:red">try</mark> <mark style="background:yellow;color:red">to</mark> <mark style="background:yellow;color:red">make</mark> <mark style="background:yellow;color:red">some</mark> <mark style="background:yellow;color:red">crazy</mark> <mark style="background:yellow;color:red">things</mark> <mark style="background:yellow;color:red">like</mark> <mark style="background:yellow;color:red">this</mark> <mark style="background:yellow;color:red">paragraph.</mark> <mark style="background:yellow;color:red">It</mark> <mark style="background:yellow;color:red">may</mark> <mark style="background:yellow;color:red">seem</mark> <mark style="background:yellow;color:red">like</mark> <mark style="background:yellow;color:red">a</mark> <mark style="background:yellow;color:red">useless</mark> <mark style="background:yellow;color:red">feature</mark> <mark style="background:yellow;color:red">right</mark> <mark style="background:yellow;color:red">now</mark> <mark style="background:yellow;color:red">but</mark> <mark style="background:yellow;color:red">it's</mark> <mark style="background:yellow;color:red">so</mark> <mark style="background:yellow;color:red">cool</mark> <mark style="background:yellow;color:red">and</mark> <mark style="background:yellow;color:red">nobody</mark> <mark style="background:yellow;color:red">can</mark> <mark style="background:yellow;color:red">resist.</mark> <mark style="background:yellow;color:red">;)</mark>