

# Tibbles

```
library(tidyverse)
```

```
## -- Attaching packages ----- tidyverse 1.3.0 --  
## v ggplot2 3.3.0      v purrr  0.3.4  
## v tibble  3.0.1      v dplyr  0.8.5  
## v tidyr   1.0.3      v stringr 1.4.0  
## v readr   1.3.1      v forcats 0.5.0  
  
## -- Conflicts ----- tidyverse_conflicts() --  
## x dplyr::filter() masks stats::filter()  
## x dplyr::lag()    masks stats::lag()
```

```
as_tibble(iris)
```

```
## # A tibble: 150 x 5  
##   Sepal.Length Sepal.Width Petal.Length Petal.Width Species  
##   <dbl>         <dbl>         <dbl>         <dbl> <fct>  
## 1         5.1         3.5         1.4         0.2 setosa  
## 2         4.9         3          1.4         0.2 setosa  
## 3         4.7         3.2         1.3         0.2 setosa  
## 4         4.6         3.1         1.5         0.2 setosa  
## 5         5          3.6         1.4         0.2 setosa  
## 6         5.4         3.9         1.7         0.4 setosa  
## 7         4.6         3.4         1.4         0.3 setosa  
## 8         5          3.4         1.5         0.2 setosa  
## 9         4.4         2.9         1.4         0.2 setosa  
## 10        4.9         3.1         1.5         0.1 setosa  
## # ... with 140 more rows
```

```
tibble(  
  x = 1:5,  
  y = 1,  
  z = x ^ 2 + y  
)
```

```
## # A tibble: 5 x 3  
##       x     y     z  
##   <int> <dbl> <dbl>  
## 1     1     1     2  
## 2     2     1     5  
## 3     3     1    10  
## 4     4     1    17  
## 5     5     1    26
```