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# R for Data Science

VISUALIZE, MODEL, TRANSFORM, TIDY, AND IMPORT DATA

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```
library(nycflights13)
```

```
flights
```

```
#> # A tibble: 336,776 x 19
```

```
#>   year month   day dep_time sched_dep_time dep_delay arr_time sched_arr_time  
#>   <int> <int> <int>   <int>         <int>         <dbl>     <int>         <int>
```

```
#> 1  2013     1     1     517           515           2       830           819
```

```
#> 2  2013     1     1     533           529           4       850           830
```

```
#> 3  2013     1     1     542           540           2       923           850
```

```
#> 4  2013     1     1     544           545          -1      1004          1022
```

```
#> 5  2013     1     1     554           600          -6       812           837
```

```
#> 6  2013     1     1     554           558          -4       740           728
```

```
#> # ... with 3.368e+05 more rows, and 11 more variables: arr_delay <dbl>,
```

```
#> #   carrier <chr>, flight <int>, tailnum <chr>, origin <chr>, dest <chr>,
```

```
#> #   air_time <dbl>, distance <dbl>, hour <dbl>, minute <dbl>, time_hour <dtm>
```