

Problem: Integrate data from multiple tables

```
airports
```

```
#> # A tibble: 1,458 x 8
```

```
#>   faa   name      lat    lon   alt    tz dst  tzone
#>   <chr> <chr>    <dbl> <dbl> <dbl> <dbl> <chr> <chr>
#> 1 04G   Lansdowne Airport    41.1 -80.6  1044   -5  A    America/New_Y...
#> 2 06A   Moton Field Municipal Airp...  32.5 -85.7   264   -6  A    America/Chica...
#> 3 06C   Schaumburg Regional    42.0 -88.1   801   -6  A    America/Chica...
#> 4 06N   Randall Airport     41.4 -74.4   523   -5  A    America/New_Y...
#> 5 09J   Jekyll Island Airport    31.1 -81.4    11   -5  A    America/New_Y...
#> 6 0A9   Elizabethton Municipal Air...  36.4 -82.2  1593   -5  A    America/New_Y...
#> # ... with 1,452 more rows
```

Problem: Integrate data from multiple tables

planes

```
#> # A tibble: 3,322 x 9
```

```
#>   tailnum  year type      manufacturer  model  engines  seats  speed  engine
#>   <chr>    <int> <chr>      <chr>          <chr>    <int>  <int>  <int>  <chr>
#> 1 N10156   2004 Fixed wing mu... EMBRAER      EMB-1...     2    55    NA Turbo-...
#> 2 N102UW   1998 Fixed wing mu... AIRBUS INDUST... A320-...     2   182    NA Turbo-...
#> 3 N103US   1999 Fixed wing mu... AIRBUS INDUST... A320-...     2   182    NA Turbo-...
#> 4 N104UW   1999 Fixed wing mu... AIRBUS INDUST... A320-...     2   182    NA Turbo-...
#> 5 N10575   2002 Fixed wing mu... EMBRAER      EMB-1...     2    55    NA Turbo-...
#> 6 N105UW   1999 Fixed wing mu... AIRBUS INDUST... A320-...     2   182    NA Turbo-...
#> # ... with 3,316 more rows
```