

Meet the Penguins

Insert name

For this application exercise, we'll use the **tidyverse** and **palmerpenguins** packages.

```
library(tidyverse)
library(palmerpenguins)
```

The dataset we will visualize is called **penguins**. Let's `glimpse()` at it.

- **Your turn:** Replace `#add code here` with the code for “glimpse”ing at the **penguins data frame** – `glimpse(penguins)`. Render the document and view the output.

```
glimpse(penguins)
```

```
Rows: 344
Columns: 8
$ species      <fct> Adelie, Adelie, Adelie, Adelie, Adelie, Adelie, Adel~
$ island       <fct> Torgersen, Torgersen, Torgersen, Torgersen, Torgerse~
$ bill_length_mm <dbl> 39.1, 39.5, 40.3, NA, 36.7, 39.3, 38.9, 39.2, 34.1, ~
$ bill_depth_mm <dbl> 18.7, 17.4, 18.0, NA, 19.3, 20.6, 17.8, 19.6, 18.1, ~
$ flipper_length_mm <int> 181, 186, 195, NA, 193, 190, 181, 195, 193, 190, 186~
$ body_mass_g   <int> 3750, 3800, 3250, NA, 3450, 3650, 3625, 4675, 3475, ~
$ sex          <fct> male, female, female, NA, female, male, female, male~
$ year         <int> 2007, 2007, 2007, 2007, 2007, 2007, 2007, 2007, 2007~
```

- **Demo:** Replace the blank below with the number of rows in the **penguins** data frame based on the output of the chunk below.

```
nrow(penguins)
```

```
[1] 344
```

There are 344 penguins in the **penguins** data frame.