

AE 01: Meet the penguins

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

```
library(tidyverse)
```

```
-- Attaching core tidyverse packages ----- tidyverse 2.0.0 --
v dplyr      1.1.4      v readr      2.1.4
v forcats    1.0.0      v stringr    1.5.1
v ggplot2    3.4.4      v tibble     3.2.1
v lubridate  1.9.3      v tidyr      1.3.0
v purrr      1.0.2
-- Conflicts ----- tidyverse_conflicts() --
x dplyr::filter() masks stats::filter()
x dplyr::lag()     masks stats::lag()
i Use the conflicted package (<http://conflicted.r-lib.org/>) to force all conflicts to become
```

```
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 data **penguins** data frame – `glimpse(penguins)`. Render the document and view the output.

```
# add code here
```

- **Demo:** First, replace the blank below with the number of rows in the **penguins** data frame based on the output of the chunk below. Then, replace it with “inline code” and render again.

```
nrow(penguins)
```

```
[1] 344
```

There are ____ penguins in the `penguins` data frame.

```
x <- 2  
x * 3
```

```
[1] 6
```