

How to Construct a Visualization of the Palmer Penguins Data Set

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Before we can create visualizations for the Palmer Penguins Data set, we need to first import the data set.

```
import pandas as pd
url = "https://raw.githubusercontent.com/pic16b-ucla/24W/main/datasets/palmer_penguins.csv"
penguins = pd.read_csv(url)
```

	studyName	Sample Number	Species	Region	Island	Stage
0	PAL0708	1	Adelie Penguin (Pygoscelis adeliae)	Anvers	Torgersen	Adult, 1 Egg S
1	PAL0708	2	Adelie Penguin (Pygoscelis adeliae)	Anvers	Torgersen	Adult, 1 Egg S
2	PAL0708	3	Adelie Penguin (Pygoscelis adeliae)	Anvers	Torgersen	Adult, 1 Egg S
3	PAL0708	4	Adelie Penguin (Pygoscelis adeliae)	Anvers	Torgersen	Adult, 1 Egg S
4	PAL0708	5	Adelie Penguin (Pygoscelis adeliae)	Anvers	Torgersen	Adult, 1 Egg S

Here's what the Palmer Penguins data set looks like:

```
penguins.head()
```

After importing the dataset, we can then import the `matplotlib` package and use... to create a histogram of...

```
import matplotlib.pyplot as plt
print("This is some output")
```

This is some output