ggplot2

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Setting up my environment

Notes: Setting up my R environment by loading the 'tinyverse' and 'palmerpenguins' packages
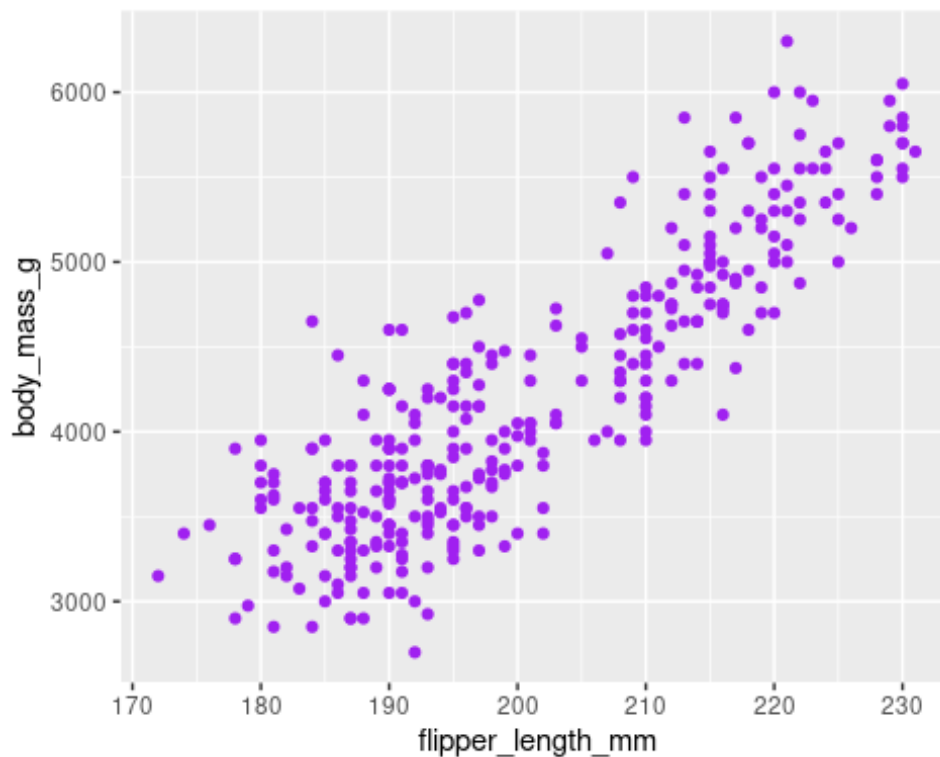
Visualizations

Here, we will go through a series of visualizations

Flipper and body mass in purple

Here, we plot flipper length against body mass

```
ggplot(data=penguins,
aes(x=flipper_length_mm,y=body_mass_g))+geom_point(color="purple")

## Warning: Removed 2 rows containing missing values (geom_point).
```
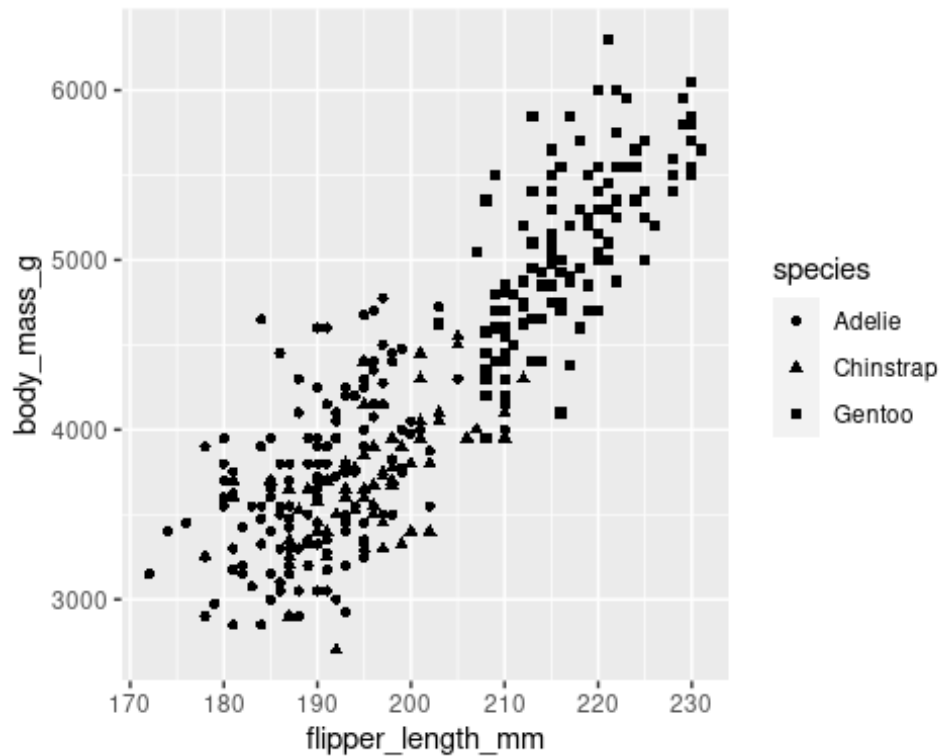
Flipper and body mass by species

Here, we plot flipper length against body mass and look at the breakdown by species
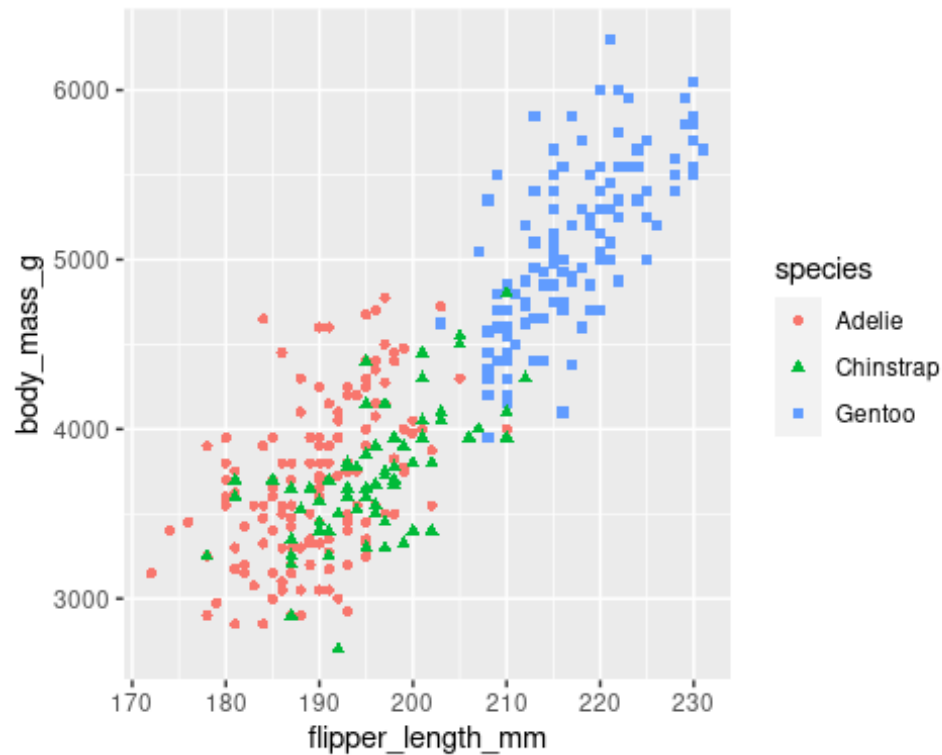
```
ggplot(data=penguins,
aes(x=flipper_length_mm,y=body_mass_g))+geom_point(aes(shape=species))

## Warning: Removed 2 rows containing missing values (geom_point).
```


Flipper and body mass by species and sex

Here, we plot flipper length against body mass and look at the breakdown by species and sex

```
ggplot(data=penguins,
aes(x=flipper_length_mm,y=body_mass_g))+geom_point(aes(shape=species,color=sp
ecies))

## Warning: Removed 2 rows containing missing values (geom_point).
```

Flipper and body mass by species and sex

Here, we plot flipper length against body mass and look at the breakdown by species and sex

```
ggplot(data=penguins,
aes(x=flipper_length_mm,y=body_mass_g))+geom_point(aes(shape=species,color=species))+facet_wrap(~sex)

## Warning: Removed 2 rows containing missing values (geom_point).
```