



Exercice 1

Open exercises/exercise1h.r

Run the setup code

Make a histogram of the number of babies with a name in 2015.

- Log the x axis
- Facet the graph by sex
- Set the axis labels and title

**Bonus:** Change the facet labels to Female and Male.

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**Bonus:** Change the facet labels to Female and Male.

```
ggplot(y2015, aes(n)) +
  geom_histogram(bins=20) +
  scale_x_log10() +
  facet_wrap(~factor(sex, levels=c("F", "M"),
                        labels=c("Female", "Male"))) +
  labs(x="Number of Babies with Name",
       y="Number of Names, 2015",
       title="Distribution of Baby Name Frequencies")
```

