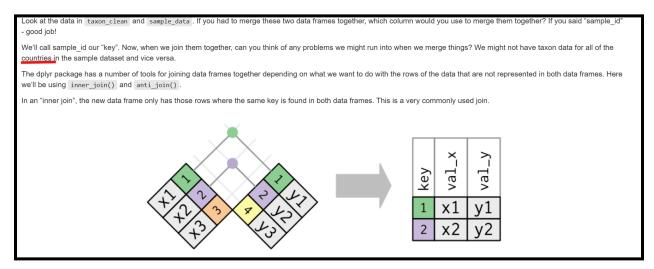
## R for Data Analysis

```
★ Pro tip: Selecting a range of columns

Sometimes, we want to select a range of contiguous columns. Rather than writing out each column name, we can use the : operator to selecting a range of columns = R
```

I have been using read.csv instead of read\_csv this whole time. Here, read.csv gave me different variable names for the last two columns— "X" and "X.1" instead of "...9" and "...10"

It could be helpful to explain the difference between read.csv and read\_csv early in the lesson? Maybe it doesn't come up that often as a problem, though. However, for me, this was a source of confusion for everything we've done thus far, although it did not really inhibit me from following along with the lesson. I was just getting different outputs and not sure why.



Countries? I'm not sure what you mean.

I don't get a tibble as my output when I use functions like inner\_join and anti\_join. I just get a data frame. Not the end of the world, the tibble format is just helpful and I would like to know what's going on with that.