Which brings us to PACKAGES

- Man, packages are so good

- Someone has tried what you're trying

- Someone who made a package!

- Package is a consistent group of functions

- They are always free

How to get packages

Install once on each computer:

> install.packages("pkgname")

Or in Rstudio, Tools>Install Packages

Then boot once in each session:

> library("pkgname")

Packages

We will mostly use:

      ggplot

      igraph

      tidyverse

But lots more will crop up

Data packages

Working with data can be frustrating:

      weird formats

      missing data

      inconsistent names

      inconsistent value structures (e.g. 1.0 or 1?)

Data packages have **clean**, **usable** data

Installed same way as all packages, loads data

Data packages

We will use lots

See workshop today for where to find data packages

You can use others for your projects and workshop activities