

Women's coding workshop

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Hadley Wickham,
Jenny Bryan,
Di Cook

Preliminaries

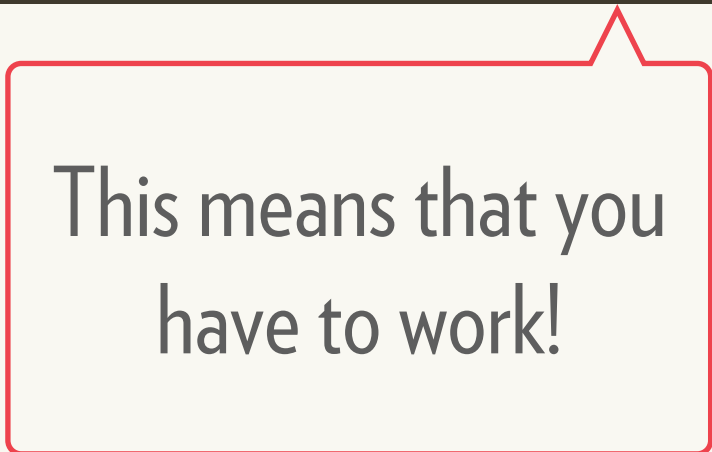
Introductions

Hadley Wickham

Jenny Bryan

Di Cook

Your turn



This means that you
have to work!

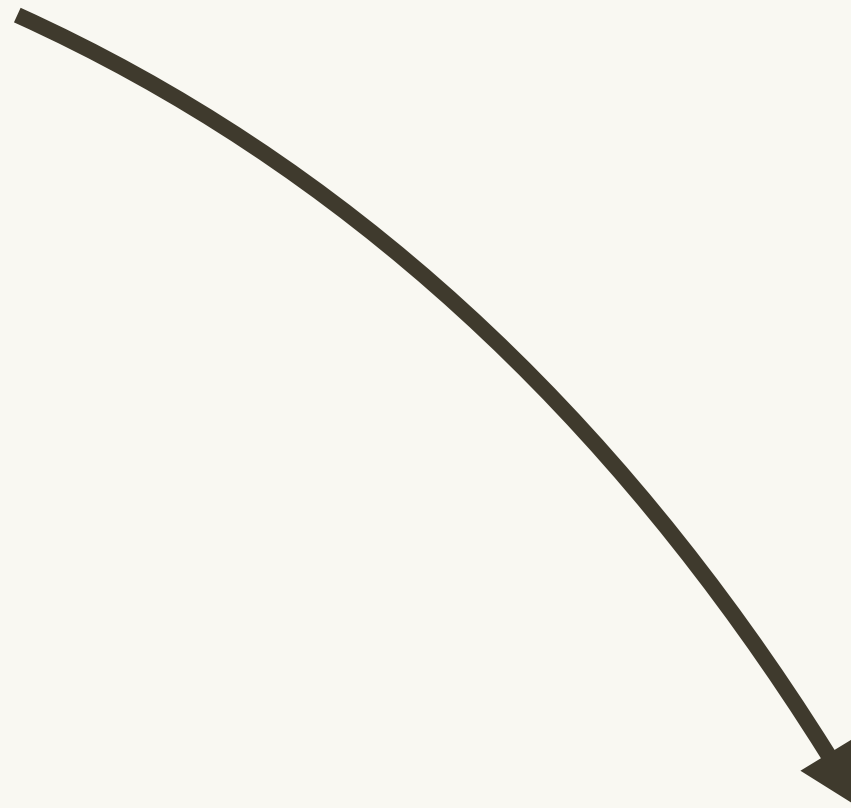
This course is very hands on, and while we're here to help you, the best resource is often the person sitting next to you.

Introduce yourself to your neighbours. Who are you and what are you using R for?

Script

One off data analysis

Primarily side-effects



Package

Defines reusable components

No side-effects

Why make a reusable component?

- You want to **test** it
- You want to **generalise** it
- You want to **document** it
- You want to **share** it

The material is mostly drawn from



<http://r-pkgs.had.co.nz>

<https://amzn.com/1491910399>

The bad news:
It's going to be
frustrating





The good news:
Frustration is
typical and
temporary

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