

Intro to R

Basic stats



UNIVERSITY OF
LIVERPOOL



The University
Of Sheffield.

Map

Calendar

Linear regression

T-test

Datasets



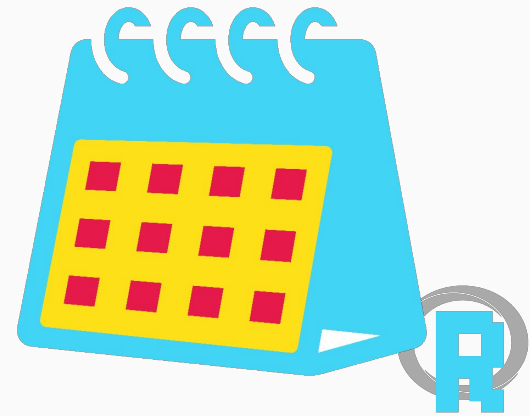
Calendar

Morning 1: Foundations of R & RStudio

Afternoon 1: R objects (Classes and Data Structures)

Morning 2: Files and subsetting data

Afternoon 2: Handy R tips and tricks



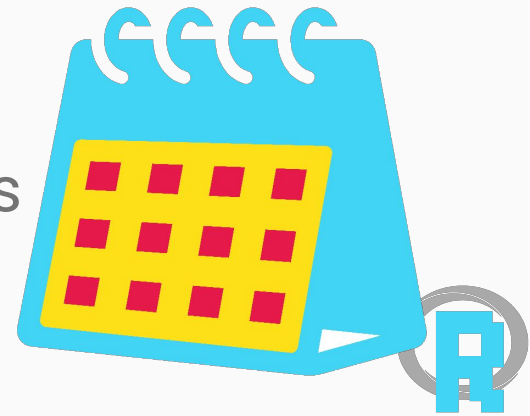
Calendar pt2

Morning 3: Visualisation (Line graphs & histograms)

Afternoon 3: Visualisation (Scatter plots and boxplots)

Morning 4: Basic statistics

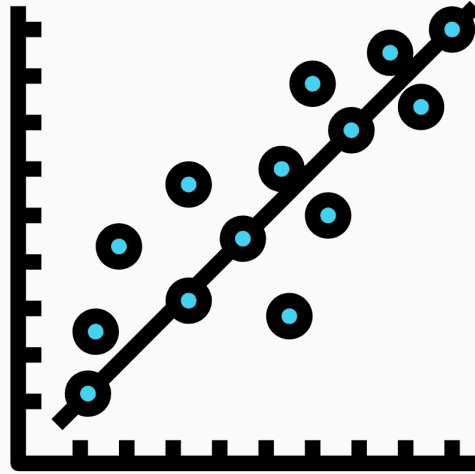
Afternoon 4: Loops, ifs, and custom functions



Stats

Linear regression

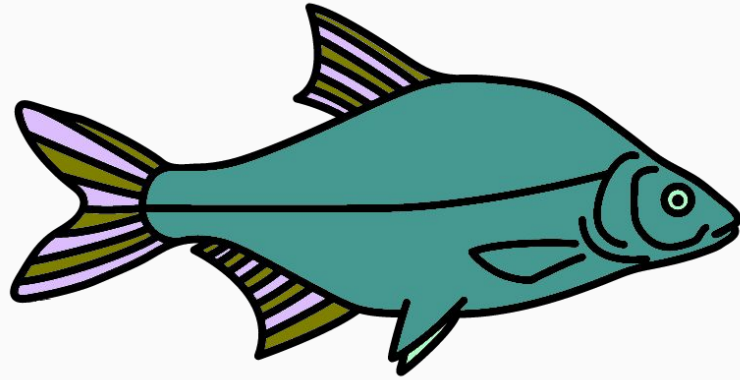
T-test



Datasets

Fish Market

World happiness



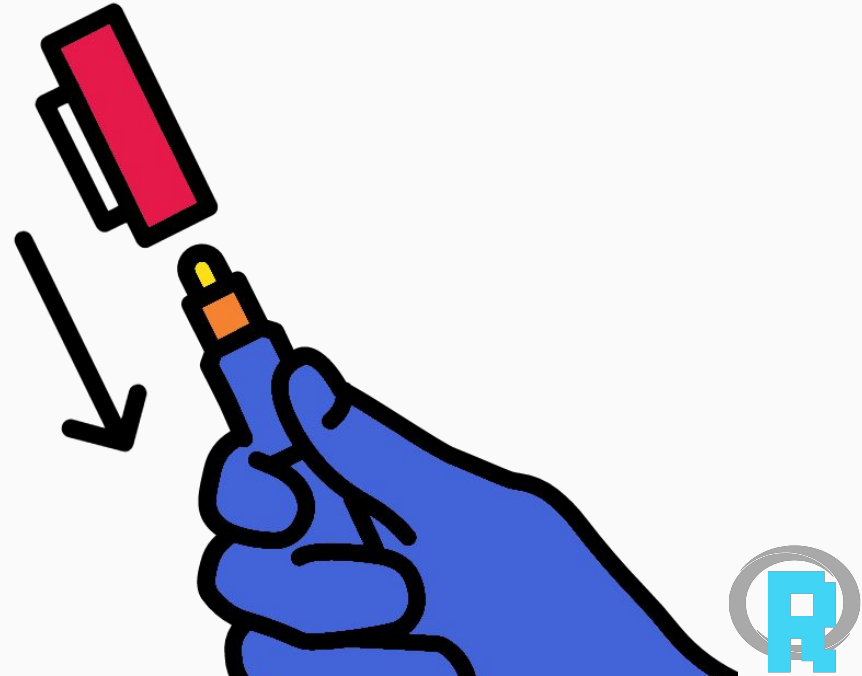
Recap

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Questions?

