LEARN CODING

ale66

SPREADSHEET EXERCISE

- import the `data/biostats.csv` file into a spreadsheet

- Direct file access: github.com/ale66/learn-coding/blob/main/05-spreadsheet-exercise/data/biostats.csv

- transform measures to the IS (meter and Kilo)

- compute averages for each vital measure

- extra: parallel averages for male/female population

FROM CELLS TO VARIABLES

1. each value in the spreadsheet has a *cell address (cell name)*

2. operations are defined abstractly with cell names

3. those cell names are *variables* in programming languages

WHAT IS A VARIABLE?

A vessel for data/operands

Consists of three elements:

1. a symbolic name, e.g., `A5` or `my_temperature`

2. a value, e.g., `36` or `'very hot'`

3. a type, e.g., integer or string of characters