

# LEARN CODING

ale66

# SPREADSHEET EXERCISE

# 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