PAOLO PERROTTA

B3844 - PYTHON FOR BUSINESS LAB

DAY 3

ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA

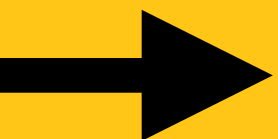# PUBLIC SERVICE ANNOUNCEMENTS

REVIEW: CALLING FUNCTIONS

- **"Calling Functions" on** https://github.com/nusco/python-unibo/

6. FLOW CONTROL

COMPARISON OPERATORS

- ==, !=

- <, >

- <=, >=

- **Comparing strings**
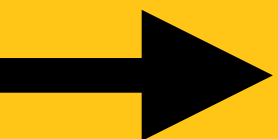
- **Boolean variables**

- **A few pitfalls**

NOTEBOOK: FLOW CONTROL, PART 1

- **Open** `https://github.com/nusco/python-unibo/`

- **In the "Flow Control" notebook, run through the "Comparison Operators" section**

BRANCHING

- `if`

- **Indentation**

- **Multiple statements**

- `else`

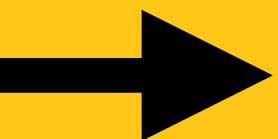- **Nested branches**

- **Comments**

NOTEBOOK: FLOW CONTROL, PART 2

15'

- **Open** `https://github.com/nusco/python-unibo/`

- **In the "Flow Control" notebook, run through the "Conditionals" section and the "Berlin Bouncer" exercise**

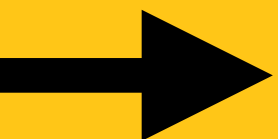# LOGICAL OPERATORS

- and

- or

- not

NOTEBOOK: FLOW CONTROL, PART 3

🕐 **10'**

- **Open** `https://github.com/nusco/python-unibo/`

- **In the "Flow Control" notebook, run through the "Logical Operators" section and the "Berlin Bouncer Revisited" exercise**

LOOPING

- `while`

- **Infinite loops**

NOTEBOOK: FLOW CONTROL, PART 4

- **Open** `https://github.com/nusco/python-unibo/`

- **Finish running through the"Flow Control" notebook, including all the exercises**

- **Take all the time you need, here in the classroom and at home**