

**PAOLO PERROTTA**

# **B3844 - PYTHON FOR BUSINESS LAB**

**2024/25**

**DAY 3**



ALMA MATER STUDIORUM  
UNIVERSITÀ DI BOLOGNA

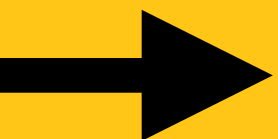
# LAST WEEK'S EXERCISES

# TODAY'S LESSON

# 6. FLOW CONTROL

# COMPARISON OPERATORS

- `==, !=`
- `<, >`
- `<=, >=`
- **Comparing strings**
- **Boolean variables**



# NOTEBOOK: FLOW CONTROL, PART 1



- **Open** `https://github.com/nusco/python-unibo/`
- In the “Flow Control” notebook, run through the “Comparison Operators” section

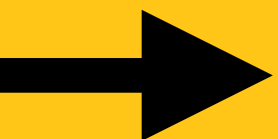
# COMPARISON OPERATORS

- ==, !=
- <, >
- <=, >=
- **Comparing strings**
- **Boolean variables**
- **A few pitfalls**



# BRANCHING

- `if`
- **Indentation**
- **Multiple statements**
- `else`
- **Nested branches**
- **Comments**





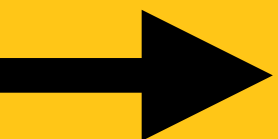
# NOTEBOOK: FLOW CONTROL, PART 2



- **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



- **Open** `https://github.com/nusco/python-unibo/`
- **In the “Flow Control” notebook, run through the “Logical Operators” section and the “Berlin Bouncer Revisited” exercise**