PAOLO PERROTTA

B3844 - PYTHON FOR BUSINESS LAB

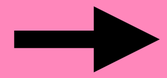
2024/25

DAY 4

ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA

ABOUT LAST WEEK'S LESSON

- Logical operators: *and*, *or*, *not*
- The "Berlin Bouncer" video solution
- Reminder: use the latest slides and notebooks



7. “WHILE” LOOPS

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- `while`
- **Infinite loops**

NOTEBOOK: “WHILE” LOOPS

40’

- **Open** `https://github.com/nusco/python-unibo/`
- **Run through the *while Loops* notebook**
- **Do the first two exercises–then do the optional ones until time runs out**

8. LISTS AND “FOR” LOOPS

DEALING WITH MULTIPLE VALUES

- Variables with multiple values
- Defining lists
- Accessing and assigning elements
- Appending to lists
- Lists vs. tuples
- Iterating over a list
- Optional: list comprehension

NOTEBOOK: LOOPS AND LISTS

Until the end of the lesson

- **Open** `https://github.com/nusco/python-unibo/`
- **Run through the“Loops and Lists” notebook**