

Problem Set 0

Jeppe Vanderhaegen

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Welcome

Main Site: Home Page

- Structure:
 - Weekly exercise classes
 - Two home assignments (*Counts for 40% of the grade*)
 - 48 hours take-home exam (*Count for 60% of the grade*)
- General tips:
 - Do the exercises - The course is very applied
 - Join a group for the home assignments
 - Use online resources to your advantage (OpenAI, Copilot and StackOverflow)

To do

- ① Do problem set 0
 - Task 1: Installation
 - Task 2: Run the code on your own laptop
 - Task 3: Try Copilot
- ② Go through the DataCamp lectures
- ③ Finish DataCamp lectures by **28th September** (*Needed to pass the exam*)

Tips for problem set 0

- In Python, when counting a sequence of values from 0 to n , the count starts at 0, but stops at $n - 1$. Therefore, not including n itself
- Since x is a list, $x[-1]$ accesses the last element in the list.
- The *break* statement terminates a loop, while the *continue* statement ends the current iteration and proceeds to the next one.
- Beware of global variables and overwriting variables!