Assignment 00

Programming with Python (for Bioinformatics)

Johanna Schmitz

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General Information on Assignments and Exam Requirements

- Programming assignments will be given out Wednesdays (biweekly).
- You generally have two weeks to complete and submit an assignment in the CMS (only one week for assignment_00!). It is important that you exactly follow the provided naming convention for functions and output format to enable automatic tests, otherwise you will get no points for the assignment.
- Quizzes with theory questions will be given out every Wednesday on the CMS.
- You generally have from Wednesday to Friday to complete the quiz online.
- To qualify for the final exam, you need:
  - to pass assignment_00
  - at least 50% of all points from programming tasks,
  - at least 50% of all points from the quizzes,
  - to pass two programming projects (submission via git), more information later in the course

Plagiarism

- **Never** plagiarize or copy solutions!
  - Do **not** use code/explanations from the internet!
  - Do **not** copy code/explanations from other students!
  - Do **not** copy old solutions form the previous semesters!
  - If you plagiarize you are **not allowed** to take the exam!
  - If you plagiarize you can be **reported** to the examination board!

Assignment 00

Task 1: Create git repository

Go to the course repository https://gitlab.cs.uni-saarland.de/jschmitz/python2024/ and follow the instructions described in the README. In the end, you should have
- successfully forked the repository (and added all tutors as members)
- adjusted the README with your correct name and matriculation number

Further information about working with git and installing a python information are available in the CMS (Information -> Materials -> Tutorials)

Assignment 00

Task 2: First python program

Write a program that outputs the following information. Take care that the output is exactly the same.

```
Name,Room number,Favorite food
Sven,1.14,Lyoner
Jens,1.13,Drohschele
Johanna,1.13,Grumbeerkieschelscher
```