



# Computer Systems

## Bonus Assignment

Through the bonus assignment, you can earn a quarter grade (0.25) bonus to your grade for this course. Your task is to create an original “exam question” including a (correct) solution for one of the topics covered in the lecture. We might use your question as inspiration in the actual exam.

### Guidelines

- It should be a non-trivial question, that is, on the same level as an exam question.
- Both the question and the solution should be as precise as possible.
- Solving the question should take a well-prepared student approximately 20 minutes.
- You must come up with your own idea. Do not try to cheat. We know our exercise sheets and old exams, and we check material which obviously comes from third-party sources like books or Wikipedia. Minimal variations of such copied questions are not acceptable either.

### Submission

- There are two submission deadlines: Thursday, November 1st and Thursday, December 20th. The first deadline is for topics until “Clock Sync & GPS”. The second deadline is for the other topics.
- One accepted submission is sufficient to earn the bonus.
- We will inform you a few weeks after the deadlines whether your submission is accepted.
- If your submission is rejected, but almost good enough, we will give you a short time period to improve your submission.
- Your submission should be a PDF document named `lastname.firstname_chapterN.pdf`, with *N* being the chapter number to which your question pertains (mostly).
- Upload your submission to
  - First Deadline: <https://polybox.ethz.ch/index.php/s/Ad8jkjl0jte2NKn>
  - Second Deadline: <https://polybox.ethz.ch/index.php/s/SmHUfr0jukuSCaG>