

# Information about the Algebra exam

## Advice for the exam with regards to content

1. The exam consists of **6 problems**. Please use for **each problem a separate sheet**. This does, in particular mean, only *one* sheet per problem. Please include empty sheets for problems you have not worked on. You may use our prepared pages.
2. For each problem you can maximally earn **8 points**. While this means that 48 points is the maximal total, we consider **40 points as 100%**. That is, we understand one of the six problems as a bonus problem. Nevertheless, you are not supposed to select one of the problems as such – you may work on all problems.
3. **All answers need to be justified**, i.e. they deserve an explanation, or a proof, or a counter example. . . . It is part of the competence we check with the exam that you will find out about the striking point of a problem leading to the right judgement about the level of explanation for any details of your solution.
4. The usage of your own notes as well as of my published “Non-script” is **not** allowed – it is a **closed book/ closed notes** exam.
5. You may **not use your computers**, laptops, tablets, or cell phones for searching the internet or for making contact with other persons.
6. Whenever I have finished the grading, I will **return all exams** via the Whiteboard system. This, however, will take a couple of days.

## Technical issues for writing, scanning, and uploading the exam

1. The exam starts on Monday, **February 20th at 12pm** (Grosser Informatik-Hörsaal, Takustr. 9) and lasts 90 minutes. Additionally, we plan some time (10 minutes) for the scanning .
2. After finishing your exam on Monday (duration of 90 minutes), you are supposed to **scan the 1+6 pages** containing the cover sheet and the solutions of the six problems. Having done this, you hand the hard copies in.
3. Later on Monday, till 10pm, you produce **a single pdf-file** out of these seven pages in the right order (including empty pages for problems you have not worked on and upload this pdf-file to the Whiteboard system into the folder **First Exam**.  
Note that, in case of a wrong upload, you may replace your pdf-file within this time period. However, you are not allowed to upload more than one pdf-file.