

Date August 6, Wednesday

Time 9:30–12:00 in the morning (2.5 hours)

Place W832 Room, 3rd floor of West Building 8E, Ookayama Campus

Format A written exam. There will be six problems. Complete solutions to five problems will be enough for 100 points to you. To pass the exam, you need to solve at least two problems completely. Four out of the six problems will be taken from the exercise sheets (including Lecture 13). The remaining two problems are also in the same format as the exercises.

Materials from the guest lecture (Lecture 10) will not be asked.

Each of your solutions should be written in English or Japanese. Please write down your solutions big enough, so that I will have no chance to misunderstand what you write.

Please bring pens, or pencils, erasers. You can also bring color pens or color pencils, rulers, compasses if you need. Sheets of paper (for writing down your solutions and/or thinking about the problems) will be distributed at the exam.

You are also allowed to bring **an A4 sheet of paper**. On both sides of this sheet, we can write down whatever you want beforehand.

You are not allowed to bring any other notes, books, and any electronic devices, including a laptop PC, a mobile phone, and a calculator. You can bring a watch or a clock (no clock in the room) but remember it should not function as a calculator.

Preparation Since most of the problems are taken from the exercises, the best for preparation is to solve the exercises. I encourage a group work, and also try to write down your solutions.