

Review of the lectures 34, 36 to 40

The final exam will be open book. Calculators or laptop computers are not allowed. Good examples of questions are quizzes and homework assigned at the end of each lecture; and of course also the midterms.

The last review session covers everything, including the material after the second midterm, in the six last lectures before the review week. Following are some review questions, organized in the order of the lectures.

1. How does HTTP work?
2. Describe the difference between client-side and server-side scripting.
3. What is the difference between file oriented and database information systems?
4. Explain the difference between TCP and UDP.
Illustrate when TCP might be better than UDP.
When do we prefer UDP?
5. Give the definition of a thread.
What is the main difference between a thread and a process?
6. Describe the main use of the cgi module in Python.
Why did we use it?

The final exam is on Monday 10 December, 1:00PM–3:00PM, in **Lecture Center A room A4**.