

Dear students!

The next cluster of our CMDIE lessons is approaching. It was scheduled for 23. and 24. November 2005. As we agreed, it will be implemented in an electronic way. Please read carefully my instructions below.

You will find on our **web page** all material needed up to now.

Last time chapters 1 and 2 have been covered (see notes files: chap01_4up.pdf, chap02_4up.pdf, and some additional explanations in l01_chap1.pdf, l02_chap2.pdf on http://pluton.ijs.si/~roman/usalz/cmdie04_05/notes/). It was expected that you got basic knowledge about covered topics. Two homework were assigned to you from our text book (Exercises) and review questions have been answered for both chapters (see: [./homework](#) and [./review](#)).

In this cluster (23. and 24. November 2005) we are going to cover chapters 3 and 4 from our text book (see **notes files**: chap03_4up.pdf, chap04_4up.pdf, and some additional explanations in l03_chap3.pdf, l04_chap4.pdf on http://pluton.ijs.si/~roman/usalz/cmdie04_05/notes/). Two **additional homework** were assigned to you from our text book (Exercises) and **review questions** have been posted for both chapters (see: [./homework](#) and [./review](#)).

LESSONS:

Slides: **13, 28, and 54** in chap03_4up.pdf should be **skipped**.

Slides: **61 – 70, 79 – 82, 84, and 86** in chap04_4up.pdf should be skipped.

It is expected that you study the notes, in these two days, to get a basic knowledge about covered topics. Check your knowledge with the answering to review questions. Try to solve your homework promptly. Your notes may help you in your work. Please let me know by an **e-mail** (in the period of our “remote” lectures) if something is not clear to you and if my assistance is needed. Refer also our text book if needed (ask Mrs. Streibel for it.). If everything is clear - which means that you could answer all review questions - send me an **e-mail also**, with a statement that you understood notes and would be able to answer review questions.

LABS:

In the directory: [./matlab](#) you will find three files: ch02_instructions, ch03_instructions, and ch04_instructions. Try to solve as much as possible problems and **post your labs work** on the directory: **/home/scicomp/trobec/labs** until November 25. at 23:30 (one day more because you have to work on three chapters). Please, **set file permissions** in such a way that I will be able to read your files. You should check the subdirectory: [./solved_examples](#), with some basic ideas about your solutions. Your labs work will contribute significantly to your lab-grade (see file: exam_grade.txt on CMDIE web page).

Please, work as we would be together in the classroom! For this cluster I am expecting at least one **e-mail** from you regarding lessons, and three **files** regarding labs. You are also encouraged to send questions and comments and the homework solutions.

Next cluster will be performed according to the CMDIE schedule. You will get a similar notification about it in time.

Have fun and best wishes,
Roman Trobec