

CS-581: Theory of Computation
HW #1

Due Date: 10/4. Do not turn in.

Work some exercises/problems from Chapter 1.

Communicate on our Mailman mailing list about Chapter 1 problems.

(See online syllabus re: Mailman list called "PorterClassList".)

Feel free to discuss problems and/or provide help to others on "PorterClassList".

Before: 10/4 -- Do not simply post your answers, but please try to help/guide any student with questions.

After: 10/4 -- Feel free to post your answer, especially if it differs from what others have posted.

Recommended Exercises/Problems (Page 84)

- 1.6 (f)
- 1.6 (l)
- 1.7 (c)
- 1.7 (e)
- 1.12
- 1.21
- 1.28 (b)
- 1.29 (b)
- 1.31 (I see two different approaches to this problem.)
- 1.32
- 1.46 (c)

Feel free to discuss other problems, too.