

CMSI 486

INTRODUCTION TO DATABASE SYSTEMS Fall 2005

Assignment 1006

This assignment is the relational algebra practice set. Note that, despite the mathematical notation, doing this well also prepares you for effective database querying and programming later on.

Not for Submission

Read Chapter 2 again, if needed, in SKS. Try to do *all* of the exercises at the end of Chapter 2.

For Submission

Please submit the answers to these SKS exercises on hardcopy:

1. Exercise 2.5
2. Exercise 2.7
3. Exercise 2.9

Extra Credit

You will get extra credit if you submit the answers to these exercises in LaTeX. If you do this, submit the LaTeX final output (PDF, PostScript, etc.) on hardcopy and e-mail the LaTeX source file to me.

When I say LaTeX, I mean *completely* in LaTeX — no handwritten add-ons, no embedded images. Just good, clean, mathematical notation.