

SUGGESTED PROBLEMS

Text:

Discrete Mathematics with Applications 3rd ed, by S. Epp

Website:

<http://condor.depaul.edu/~sepp/DMwA3e.htm>

This is the author's official site for the text and contains various resources.

Note:

As indicated the following are suggested problems only. This means you should be at least very familiar with these problems. But the goal is for you to learn the material, and this means you need to do what it takes, including as many problems as necessary even if they are not on the list! See below for some suggestions how to study.

Section	Suggested problems	Section	Suggested problems
1.1	1-5	5.3	1-7, 23-33
1.2	16-23	6.1	17-22
1.3	24-32	6.2	8-20
2.1	9-17	6.3	1-6, 9-22, 30
2.2	1-28	6.4	6-20, 28
2.3	14-22	6.6	13-20
2.4	7-16	6.7	15-21
3.1	1-16, 20-33, 39-56	7.1	1-8
3.2	13-22, 32-36	7.2	1-19
3.3	15-28	7.3	1-18, 25-27, 32
3.4	17, 18, 36-43	7.4	16-19
3.5	14-29	10.1	1-9, 23-27
3.6	9-16	10.2	12-32
3.7	7-15	10.3	3-7, 17-19,31-36
3.8	13	10.4	3-11, 14
4.1	32-41	11.1	15-29
4.2	6-17	11.2	4-6, 12-35
4.3	8-27	11.3	4, 5, 20, 22
4.4	1-9	11.4	6-15
5.1	9-17	11.5	8-20
5.2	8-17, 23-3		

How to Study:

It is well worth thinking how to study and make the best use of your time. Here is a resource by William J. Rapaport but many more available.

- How to read (A COMPUTER SCIENCE TEXT)
<http://www.cse.buffalo.edu/~rapaport/howtoread.html>
- And also HOW TO STUDY:
<http://www.cse.buffalo.edu/~rapaport/howtostudy.html>