

CS 500 Practice Problems by Subject Area

The following list is a set of practice problems to work on. The problems are out the Deitel textbook “C++ How to Program”. The numbering system is <chapter>.<exercise number>. Thus, “2.23” means exercise 23 in chapter 2. Of course, you should feel free to do any/all of the exercises in the text, but these are ones I think would be especially useful.

TOPIC	EXERCISES
Introductory concepts:	2.23, 2.26, 2.30
Control Statements:	4.13, 4.16, 4.18, 5.12, 5.19, 5.21
Functions:	6.18, 6.22, 6.23
Arrays:	7.15, 7.29
Pointers:	8.9
Classes:	9.11, 9.12, 9.13, 10.7