

Problem Set 8

Math 20

Due April 5, 2006

Reading

Read Sections 6.1–6.4 of Kolman and Hill. This is heady stuff, so give yourself enough time to take a couple of whacks at it. Read it on the plane, perhaps, if you're traveling over Spring Break.

As usual, ignore the material about bit matrices. But the polynomial spaces might prove interesting.

Book Problems

If these make no sense to you, go back and read the book one more time!

- Section 6.1: 3, 10, 12
- Section 6.2: 4, 6, 10
- Section 6.3: 2, 6, 10, T.2, T.6
- Section 6.4: 2, 4, 18, 20

Division

- Part I: Section 6.1, 6.2, and 6.3:2 and 6
- Part II: Section 6.3:10, T.2, T.6, and Section 6.4