

ASSIGNMENT 8

DUE FRIDAY, NOVEMBER 7, 2003.

Reading. Sections 5.5 and 5.6 (up to Theorem 5.6.6) of Herstein.

Herstein problems.

- Section 5.5, problems 4, 6, 9, and 10. (Note for problem 9: you may find it helpful to use the results of problems 7 and/or 8. If so, please prove those as lemmas.)
- Section 5.6, problems 6 and 9(a,b).