

Math 4108 Homework 6

Due at the beginning of class on Tuesday, February 17.

§16.4 #1

§16.5 #1, 3

§16.6 #1, 2, 3

Problems not from the book:

1. Find all elements of $G(\mathbf{F}_{p^{nm}}/\mathbf{F}_{p^n})$.