## Math 4108 Homework 8

Due at the beginning of class on Tuesday, March 3.

§16.7 #6, 9, 10
§16.8 #1, 2

## Notes:

1. In #16.7.10, the problem is to exhibit  $\beta \in K$  such that  $\{\sigma \in G : \sigma(\beta) = \beta\}$  is exactly equal to H.