

MATH 5P10, Winter 2018

ASSIGNMENT #2

Due: 4 p.m. Friday, Feb. 16, 2018

The following questions are from the Rotman's book:

Chapter 4, # 4.3, 4.9(i), 4.11, 4.13, 4.16, 4.21 .

Chapter 5. # 5.13, 5.18, 5.19, 5.37

Questions not from the text.

1. Show that there are no simple groups of order 56 and 108 (Hint: use examples 4.1 and 4.2 on page 86 in the text).