## MTH 751 TUTORIAL 3 DISCUSSION PROBLEMS

- (1) Read pages 95-97 (Third proof of Sylow's Theorem)
- (2) Problems from Herstein, Chapter 2
  - (a) Page 102; Problems 3, 5, 6, 7, 11, 15, 17, 20
  - (b) Page 109: Problems 6, 7, 13, 15, 18.
- (3) Problem from Hungerford, Chapter 1
  - (a) Page 58: Problems 1, 5 and 6
  - (b) Page 63: Problems 1, 2