

Thermodynamics
Homework Five
Due Friday, April 29, 2016

1. Problem 2.33
2. Problem 2.37 (Optional)
3. Problem 3.1
4. Problem 3.9
5. Problem 3.11
6. Problem 3.13
7. Problem 3.28
8. Problem 3.32 Note that since compression is done *very* suddenly, this process is not quasistatic.

We might not get to the last two problems this week; it will depend on how far we get in class on Wednesday.