

**ChE 344**  
Week 13  
Problem Set 20  
Due Tuesday, April 2, 2013 (Lecture 21)

**Individual Assignment**

This comprehensive Problem is a take home exam. It is to be worked individually (You will need to write and sign the honor code on this problem). Note: After completing Part (a) check your answer with your GSI before proceeding further. This check will be the only interaction you may have with the GSI. The GSI will not be able to help you with the problem. They will only be able to tell you if your answer to part (a) is correct. If it is not correct they will not be able to help you find your mistakes(s) as this is an exam.