

Practice Problems 9

Math 4B, Spring 2017, Dr. Paul

Practice problems are for your own benefit. You won't turn them in or have them graded, but I have the expectation that you have done these when I write my tests. You can check answers with a TA, in Math Lab, or with the professor.

1. Think up your own examples of 2×2 linear systems for each of the equilibrium classifications from class.
2. What cases did our classification of equilibria not cover? What would these phase planes look like?
3. Go back over both of your midterms and make sure you know what to do both on problems you got right and ones you got wrong.