

PROBLEM WRITEUP

PENN SUMMER PREP PROGRAM EXPLORATIONS IN MATHEMATICAL INQUIRY

MATT DECROSS

Due Tuesday, August 1. As a group, please choose one of the problems from this week and prepare a ~ 2 page writeup in \LaTeX using the “amsart” document class summarizing the problem, your approach, and any interesting things you learned on the way / progress to a solution. If you find it hard to fill up the space, try adding discussion of things you would have liked to further investigate if you had had more time, or adding a picture illustrating the problem. The page limit is not super strict, but it would be ideal for you to pick the problem about which you feel you have the most interesting things to say.