

Math 43900 Problem Solving  
Fall 2017  
Homework  
Andrei Jorza

## Write

Please write out clearly and concisely one of the following:

1. one problem from the ones I explained in class and one problem of your choosing that I did not cover in class OR
2. two problems that I did not cover in class.

## Read

In preparation for next class, please read from the textbook sections 1.2 (induction) and 1.3 (the pigeonhole principle). I encourage you to work out on paper the examples the textbook presents: be an active participant in the presentation.