# Homework 1 - Math 2568 (Autumn 2022) <br> Prof. Cueto 

Due date: Friday September 2, 2022 (in class).

The sections and problem numbers refer to the course's textbook (L.W. Johnson, R.D. Riess, J.T. Arnold: Introduction to Linear Algebra, 5th edition, Pearson.)

| Section | Assigned Problems | Problems to be turned in |
| :---: | :---: | :---: |
| $\S 1.1$ | $1,5,6,7,11,15,16,24,31,32$ | $11,15,16,24,32$ |
| $\S 1.2$ | $1,8,12,13,22,31,36,41,47,50,52$ | $13,31,36,41,50$ |

Extra Problem: Write down the following information from four different people in your class (not including yourself):

1. Name
2. Favorite movie, book or song.
3. Fun fact about them (hobbies, took a selfie with someone famous, travelled to an exotic location, visited other states, etc.)
