Due: Monday Sep 16

HMC   Math 142   Fall 2019
Prof. Gu
Problem Set 1: Review Linear Algebra

Start this assignment as earlier as possible, definitely before Sunday night!

Read:

- Linear Algebra Review Materials posted on Sakai

- Your Lecture Notes

Do: Choose at least 5 problems from the Sample Exam, especially those you could not figure out the solutions quickly, and write down the solutions in details. Of course, you may choose more than 5 prolblems to write details with assistance of my keys. Extra credit points will be given if you choose more than 5 problems. Below is just an example of many possible choices. Please feel free to have your own choice.

1. Problem 1D, Sample Final Exam.

2. Problem 3B, Sample Final Exam.

3. Problem 4B, Sample Final Exam.

4. Problem 5A, Sample Final Exam.

5. Problem 6E. Sample Final Exam.

I strongly encourage you to review all the problems in the Sample Final Exam with the help of the solution key.