## KAUST CEMSE151 - Linear Algebra

## PROBLEM SET 5 To be returned by October, 30th, 2023, 5:00pm

## October 18, 2023

From the book of Strang, Gilbert. Introduction to Linear Algebra. 4th ed. Wellesley, MA: Wellesley-Cambridge Press, February 2009. ISBN: 9780980232714.

- 1. from section 4.2: problems 13, 16, 17, 30, 31 and 34; (these correspond to the problems with the same number in section 4.2, from the 5th edition);
- 2. from section 4.3: problems 4, 7, 9 and 26; (these correspond to the problems with the same number in section 4.3, from the 5th edition);
- 3. from section 4.4: problems 10, 11, 18 and 36. (these correspond to the problems with the same number in section 4.4, from the 5th edition).